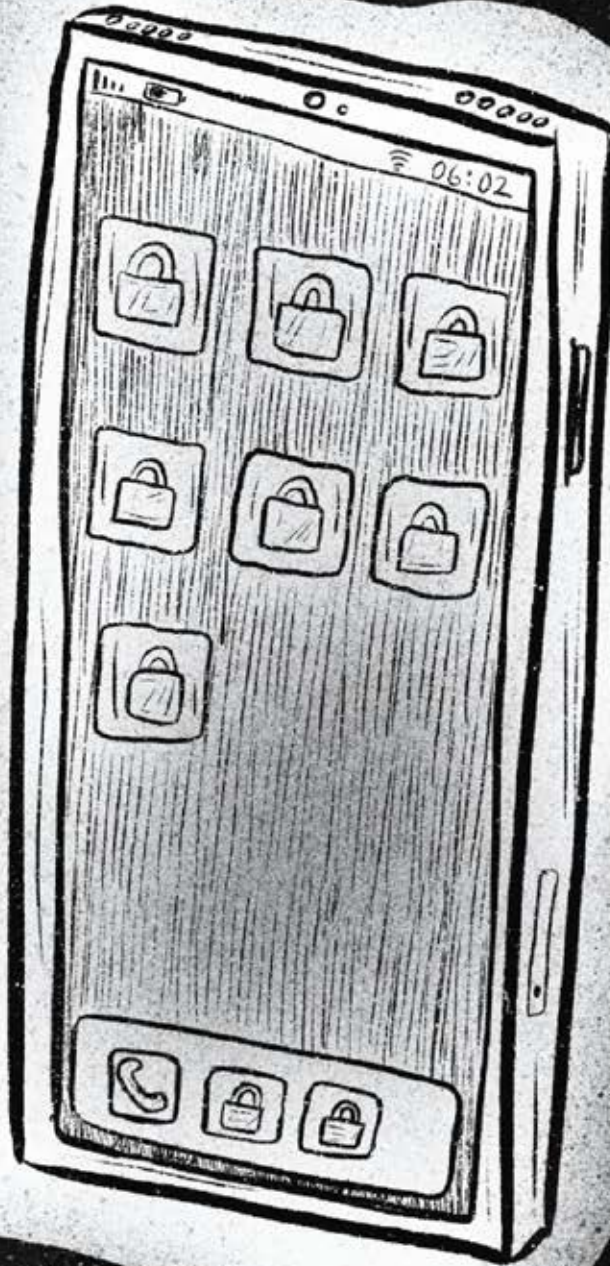


20 23 DRF ANNUAL REPORT



DigitalRightsFoundation
"KNOW YOUR RIGHTS"



BVM

ABOUT DRF

Founded in 2012, Digital Rights Foundation (DRF) is a registered NGO focusing on ICTs to support equal participation in digital spaces through direct assistance, awareness-raising, research and advocacy. DRF envisions a place where all people, and especially women, are able to exercise their right of expression without being threatened.

INTRODUCTION

This comprehensive annual report highlights DRF's efforts during the transformative year of 2023, highlighting the organization's significant milestones and notable accomplishments. At the heart of DRF's mission is an unwavering dedication to creating online spaces that are not only safer, but also more inclusive and accessible to all. This report exemplifies our core values by demonstrating the diligence and dedication we bring to our mission year after year, resulting in a tangible difference.

As we embark on the journey into 2024, we anticipate that the coming year will bring us even closer to achieving our mission. We eagerly anticipate fostering more robust discussions about critical issues such as digital rights and human rights in the ever-changing online world. DRF remains committed to creating a digital landscape that reflects our shared commitment to a more equitable, just, and interconnected world.

A NOTE FROM DRF'S EXECUTIVE DIRECTOR

The year 2023 came with many ups and downs for us as an organization and for the country, despite all the obstacles we have survived and prevailed. I'd like to start this year by telling our audience how proud I am of my team and the work they have done this year. Reflecting on the events of the year, I am filled with immense pride and gratitude for the journey we've undertaken at the Digital Rights Foundation (DRF). This year has been a testament to the unwavering dedication and tireless efforts of all of us to make online spaces safer and better.



In the midst of a rapidly changing digital landscape, DRF reached significant milestones that strengthened our resolve to champion digital rights around the world. I'm excited to announce that we have joined the Global Network Initiative (GNI), marking a significant step forward in our mission to create a free and open internet. Additionally, my appointment to the United Nations Secretary-General AI Advisory Board has been a step forward to include more voices from the global majority in the regulation and governance of Artificial intelligence particularly its impact on intersectional marginalized groups worldwide.

Additionally, our Cyber Harassment Helpline, a helpline for those experiencing Technology-facilitated gender-based violence (TFGBV) and gendered disinformation in Pakistan completed seven years of its operations. The helpline in its journey till now has received 16849 complaints from across Pakistan and in 2023 alone we dealt with 2473 complaints. These numbers aren't just a reflection of the harms that exist in online spaces but also grow to show the needs and gaps in reporting TFGBV in Pakistan despite having the Prevention of Electronics Crimes Act (PECA) since 2016. What's more alarming to us now is that attacks against women and marginalized groups are escalating further with the use of generative AI tools and deep fake videos being shared online to stir narratives and orchestrate further attacks on women journalists and human rights defenders in the country.

The gendered nature of attacks against women journalists has only escalated and become more sophisticated. We understand that these attacks can be an isolating experience and due to that we established the Network of Women Journalists for Digital Rights (NWJDR) in 2017 which I am proud to say has now expanded its reach across the country with more than 200 journalists from across Pakistan. The network's role is to be a support and solidarity group for women working in the media. The network since its formation has played a critical role in condemning gender-based violence (GBV) in the media through different advocacy channels and engagements and has proved to be a platform where we've built each other up despite the personal challenges we've been facing in our workplaces and our homes.

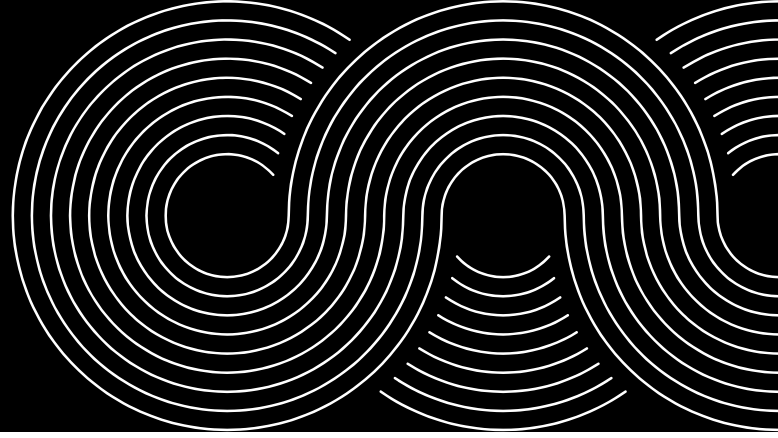
Another major achievement in the year has been celebrating the seven years of resilient voices in the media, particularly with our work with journalists, the network and Digital 50.50. DRF held a conference in September that brought together friends and allies to celebrate and highlight what we've achieved together and also exhibit feminist art through hand-drawn illustrations from previous editions of the Digital 50.50. Our work through Digital 50.50 has continued to amplify the voices of female journalists, covering interesting topics with five impactful editions and 37 thought-provoking articles since 2020 during the pandemic and after which has been one of our major achievements.

The year 2023 also brought forward the anticipation of Pakistan's General Elections, a democratic event we were all looking forward to given the grim circumstances around us. We speculated that these coming elections will be big with harm against marginalized groups even more so than ever, so we started working on forming our DRF's Election desk cell to document digital rights violations and online abuses we were witnessing on platforms. The journey to document these instances of harm has been taxing and time-consuming but we hope this exercise will build on future foundations of policy and institutional change for the good with more regard for vulnerable groups online.

On that note, I wish everyone a happy new year, friends and audiences across the globe. As the new year begins, let us step into the future with hope and determination. The road ahead may be challenging, but with our collective passion and the unwavering support of allies like you, I am confident that we can create a digital world that embodies the principles of rights, inclusivity, and justice.

Your presence in our journey is not only appreciated; it is transformational. Thank you for being an important part of our story and here's to an empowered 2024 for everyone!

TABLE OF CONTENTS



1	DRF Outreach	01
2	Cyber Harassment Helpline Stats	02
3	Complaints Handled by Legal Department	02
4	Digital Rights Landscape	05
5	Developments in 2023	09
6	Digital 50.50 Feminist E-Magazine	14
7	Hamara Internet Mahfooz Internet, DRF's Digital Citizenship Program	15
8	Retreat	17
9	Conferences	18
10	Panels & Consultations	22
11	Researches and Policy 2023	30
12	Social Media Campaigns	34
13	Social Media Reach	41
14	Statements	42
15	Blogs	44
16	References	45

DRF OUTREACH

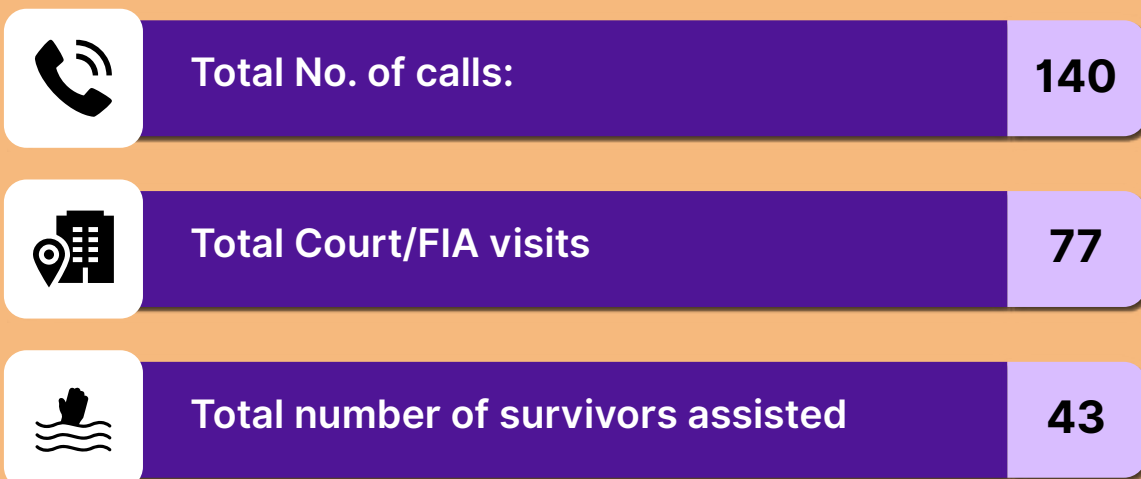




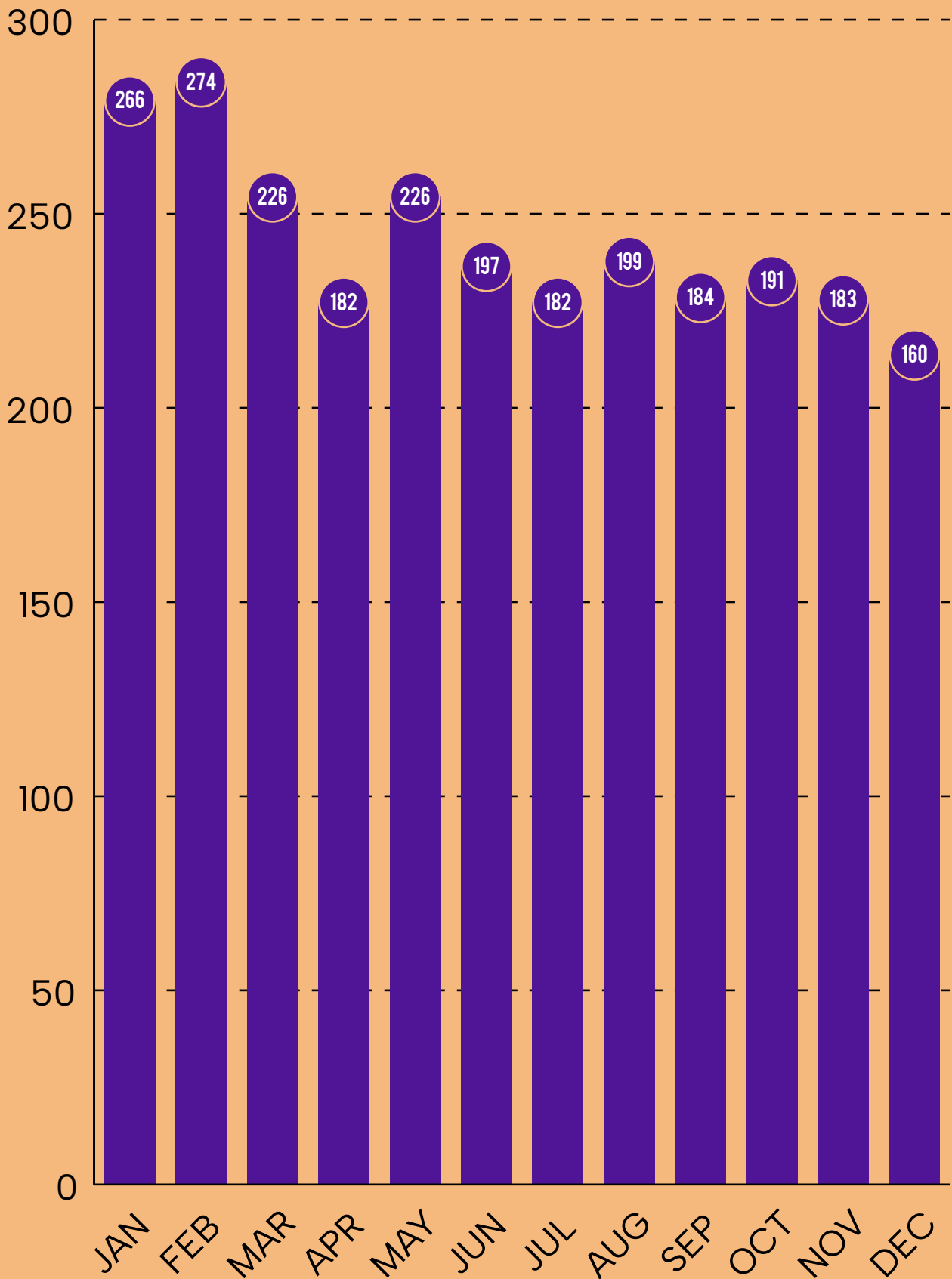
TOTAL CALLS HANDLED BY CYBER HARASSMENT HELPLINE



COMPLAINTS HANDLED BY LEGAL DEPARTMENT



CYBER HARASSMENT HELPLINE CALLS



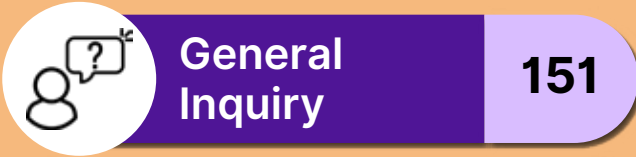
CATEGORY

GENDER BREAKDOWN



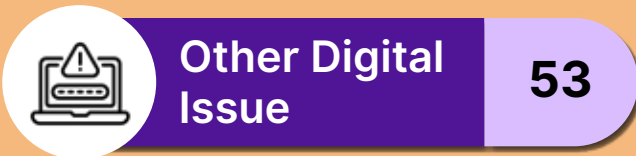
FEMALE

1371



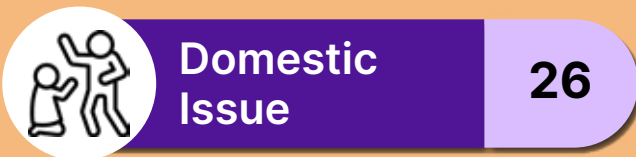
MALE

1054



TRANSGENDER

39



OTHERS

9



DIGITAL RIGHTS LANDSCAPE

According to the Freedom of the Net Report 2023, Pakistan experienced 8 out of the 9 key internet controls that censor and control the digital sphere including but not limited to internet connectivity restrictions, blocks on social media platforms, blocks on websites, and forced removal of content. This year again, Pakistan had a freedom score of 26 which means that Pakistan is not free in terms of freedom on the internet.¹ Here's a look back at the digital legal landscape for 2023!

Additionally, according to the GSMA 'Mobile Gender Gap report of 2023, South Asia continues to have the largest gender gap in mobile ownership at 15%, with Pakistan having the largest gap at 35% of all surveyed countries.² Women are more likely to be digitally excluded and have limited access to devices. Older women in rural areas with low incomes are less likely to own a mobile phone. PTA's Annual Report of 2023³ states that females account for only 30 million of Pakistan's 123 million mobile broadband subscribers, or 24% of the total. Males own the remaining 76% of broadband SIMs.

Moreover, when analyzing social media users by gender, Facebook has a 68.7% gender gap, YouTube 59.2%, TikTok 78.5%, and Instagram 45.9%. These disparities reflect differences in social media use between men and women. In 2023, Pakistan had 72 million social media users, which accounted for 30% of the population. However, there is a significant gender disparity on YouTube, with only 28% female users versus 72% male users. In contrast, Instagram has a smaller gap, indicating that Pakistani women prefer it more.⁴

Women's access to the internet and devices is partly limited due to the constant attacks they face online due to their gender and their private information being used against them. DRF receives countless complaints of technology-facilitated gender-based violence and abuse on the Cyber Harassment Helpline which grows to show that online spaces are

just as unsafe as offline spaces for women in the country.

Similarly, according to the Human Rights Watch World Report for 2023, blasphemy-related violence against religious minorities has escalated, fueled in part by discriminatory laws. The growth in hate speech directed at minorities online has had a substantial impact on their lives offline. On August 16, 2023, several hundred individuals stormed Jaranwala Faisalabad district, Punjab province, after two members of the faith were accused of "blasphemy" by torching dozens of churches and homes of the community with videos going viral on social media platforms.⁶

Amidst the evolving legal landscapes in 2023, the advocacy for transgender rights has also gained prominence. The Transgender (Protection of Rights) Act of 2018, was enacted to provide legal recognition to transgender persons while also prohibiting discrimination and harassment against them. This comprehensive legislation enabled transgender individuals to obtain identification documents based on their perceived gender identity, which became a point of contention within the general public and the law was alleged to be in conflict with Islamic injunctions. Following the criticism, the law was challenged through Petition No.5/I of 2020 in the Federal Shariat Court. In its final judgment dated 19-05-2023, the FSC court allowed the Petition and struck down various sections of the law, aimed at protecting transgender rights. Subsequently, the same was appealed in the Supreme Court and Appellants contend that the FSC has denied the right to identity to an entire community. DRF has been monitoring the development of this case.

Journalists and human rights defenders in the country also face a multitude of attacks online, particularly in terms of targeting their professions. However, there is a win and the DRF team commends the recent decision

made by Justice Mohsin Akhtar Kayani of the Islamabad High Court in Civil Miscellaneous Appeal No. 16 of 2023, Asma Shirazi versus Council of Complaints through Secretary. This legal triumph, secured by the all-female legal team from DRF against the complaint body of the state-owned media watchdog, signifies a notable milestone."

In January, FIA's Cyber Crime Wing reported handling 1469 new cases, 3215 in total, out of which 648 were challaned, 761 were disposed of and 1806 cases were still pending by the end of 2022.⁷

The Pakistan Telecommunication Authority (PTA) annual report highlighted that as many as 1.4 million uniform resource locators (URLs) were blocked in 2022 for containing and disseminating 'unlawful and hateful' content.⁸

In February, PTA blocked access to Wikipedia's services after they refused to comply with orders relating to removing sacrilegious content on their platform.⁹ After a multitude of protests from civil society groups and Pakistani citizens, the federal government barred the Pakistan Telecommunication Authority (PTA) from blocking access to any website without consulting the Ministry of Information Technology and Telecommunication (MoITT).¹⁰ We also saw the deployment of a centralized platform, the National Telecom Security Operations Center (NTSOC), to counter and repel cyber-attacks on the country's telecommunication infrastructure by the PTA in the same month.¹¹

In March, the National Database and Registration Authority (NADRA) rolled out its 'Ijazat Aap Ki' service, an initiative that puts citizens in charge of their personal data. According to Nadra, the service will enable citizens to give their consent before verification of CNIC, ensuring their personal data remains protected and secure.¹² It is pertinent to mention that NADRA has witnessed multiple breaches of its database.

In 2021, the FIA revealed that NADRA's biometric data had been compromised and used to sell fake SIM cards.¹³ This is in line with the lack of data protection legislation in the country that puts users' data at risk through applications like these.

Addressing the ongoing concerns surrounding data privacy, the Personal Data Protection Bill was introduced by MOITT in 2023 to regulate personal data handling practices. The main aim of this bill is to protect the collection and processing of individuals' personal data while providing crucial rights for individuals and obligations for data-handling entities. However, amidst its overarching goal of data protection, the bill includes a provision allowing cross-border data transfer, sparking concerns regarding data sovereignty and individuals' privacy rights. Following the bill's draft in June 2023, DRF in alignment with its consistent involvement in shaping the national data privacy framework, provided feedback on the bill. This feedback identified the significant discrepancies within the bill's provisions. The feedback is available [here](#).

In April, the details of actions taken against 'malicious and sectarian' content on social media platforms were presented in the Senate. The upper house of the parliament was informed that 59,253 URLs based on objectionable content and 35,000 pages on Facebook were blocked.¹⁴

In May, access to social media platforms in Pakistan was restricted to stop the dissemination of 'fake news' and counter-protests that broke out following the arrest of Pakistan Tehreek-i-Insaf (PTI) chairman Imran Khan. The outage caused problems for gig economy workers like food delivery drivers, online service providers and students relying on the Internet for revenue generation and education.¹⁵ Internet shutdowns have real implications for each citizen as our lives and jobs have moved to digital spaces, and access to these spaces

needs to be uninterrupted and considered as a fundamental human right.

In June, PTA released guidelines highlighting the safe and responsible use of social media due to its increasing popularity and the potential risks it poses to public convenience.¹⁶ This was a good initiative because it helped to raise public awareness about social media use.

In July 2023, the E-Safety Bill was introduced by the MoITT (however the draft was removed from the Ministry's website in August 2023, when the Bill was sent to the Ministry of Law for vetting). The Bill intends to combat crimes such as online harassment, cyberbullying, and blackmailing by establishing a new regulating body known as 'The E-Safety Authority.' This Authority would be responsible for registering and monitoring websites, online channels, YouTube channels, and current media house websites.¹⁷ The Bill received Cabinet approval however the current status of the Bill remains questionable given the Parliament of Pakistan was dissolved on August 9th and a caretaker/interim government was ushered in till the country's general elections in February 2024. It was also reported that TikTok removed 11,707,020 videos uploaded on its platform from Pakistan for violating its community guidelines in the first quarter of 2023.¹⁸

Another notable development in the legal landscape of Pakistan's digital sector is the introduction of Pakistan's first National AI Policy Draft (draft document to date) in 2023 by the Ministry of Information Technology and Telecommunications (MOITT). This forthcoming initiative emphasizes the necessity for increased transparency in the process of data collection processes, urging the inclusion of civil society input during the policy's formation to uphold human rights. Upon DRF's review of the policy we foresaw critically, that the policy lacks the incorporation of essential characteristics,

notably grounding in human rights standards and norms and inclusivity toward marginalized communities. As one of the stakeholders in this consultation, DRF has also submitted its comments to the Ministry.

Additionally, to counter the dissemination of fake news and online propaganda, the federal government decided to amend the Prevention of Electronic Crimes Act (PECA) of 2016 in July and instructed relevant ministries to study the law for this.¹⁹

In August, The President of Pakistan signed the Pakistan Army (Amendment) Bill, 2023 into law.²⁰ Section 55-B of the states that any person, who is or has been subject to the army act, and commits an offense under the PECA 2016 "with the mala fide intention to undermine, ridicule, or scandalize the armed forces" shall be punished in the manner as prescribed in the PECA law.

In September, a data breach involving 2.2 million Pakistani residents shook the country. Personal information, such as credit card numbers and phone numbers, had been compromised and is now available for sale on the dark web.²¹

In October, the Ministry of Information Technology and Telecommunication (MoITT) announced the formation of the country's first National Computer Emergency Response Team (CERT) under the CERT Rules 2023.²² CERTs are responsible for protecting against, detecting and responding to cyber security incidents, and are aimed to enhance the country's capacity to manage cyber security incidents.

In the last month of the year, a report issued from European police headquarters (EUROPOL) revealed that the highest number of images and films of child abuse on social media was uploaded from India, while three Islamic countries – Bangladesh, Pakistan and Indonesia – took third to fifth slot in the list.²³

Disinformation began to spread rampantly in the run-up to Pakistan's General Elections using Generative AI. Concerns that AI could be used to manipulate public opinion, undermine the democratic process, exacerbate existing inequalities, and reinforce biases. The social media platform's ability to regulate and remove such content, even when it threatened vulnerable people like female and transgender candidates, was severely lacking.

The Senate ratified the PEMRA Amendment Bill 2023, introducing various changes to the existing PEMRA law and reflecting a pivotal shift in media governance. The amendments include provisions defining fake news, disinformation and misinformation while increasing the financial penalty for deliberately spreading false news. The bill's primary aim set forth by policymakers was to improve journalists' welfare and enable a free, responsible and ethical media environment in Pakistan. However, while these amendments signify a modernization of media regulations, they can also potentially curtail freedom of speech and the safety of journalists in Pakistan henceforth promoting discussion about the balance between regulation and press freedom in Pakistan.

The team hopes that the year ahead is a good one, particularly with respect to digital rights of citizens being granted and maintained by adopting universal human rights guiding principles.

DEVELOPMENTS IN 2023

Nighat Dad becomes a member of UNSG's high-level advisory board on Artificial Intelligence (AI)



Digital Rights Foundation's (DRF) Executive Director Nighat Dad is now part of the United Nations Secretary General's high-level advisory board on Artificial Intelligence (AI) along with esteemed distinguished individuals from across the globe. The board will address the overarching theme of addressing global governance of AI.

Read more [here](#).

[Interim Report: Governing AI for Humanity](#)

Nighat Dad speaks at Human Rights 75 – High-level Event by UN



Nighat Dad spoke at the UN 75 High-level Event "The Future of Human Rights and Digital Technologies," and said that now that we're talking about emerging tech and how governments will make frameworks and policies, we should take a pause and actually think about what we've done in the past 15 years, and whether we're not making the same mistakes as before. Are we thinking about the existing international human rights frameworks and CSO interventions? That, I believe, should be our starting point.

Watch it [here](#).

Nighat Dad at Paris Peace Forum 2023



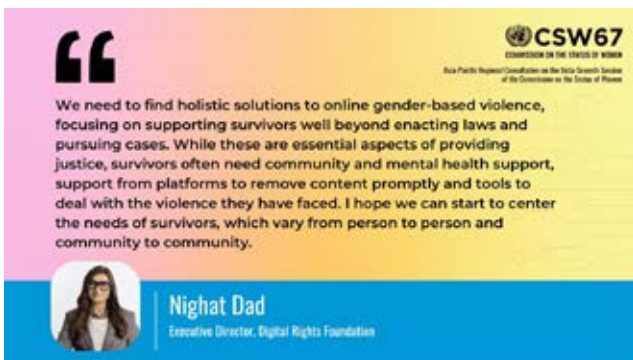
Nighat Dad met the French President Macron at the Paris Peace Forum, where they discussed AI governance during a working dinner. Nighat has recently joined UN's Advisory Body on AI.

Summit For Democracy 2023



Nighat Dad spoke at a high-level panel at the Summit for Democracy along with US Secretary of State Tony Blinkin, Ambassador of Argentina Jorge Argüello, and Funke Opeke. Nighat spoke about the important role of civil society in upholding digital rights and the ways states can strengthen democracies in their context and worldwide.

UN Women Panel: CSW 67: Addressing online and technology-facilitated GBV



DRF's Executive Director Nighat Dad took part in a panel hosted by UN Women in preparation of the CSW 67 in March 2023 on tech-facilitated GBV. Nighat spoke from her extensive experience on the issue of adopting a holistic approach to tackling TFGVBV, particularly investing in survivor-centric approaches.

Nighat Dad at YGL Forum at World Economic Forum Davos



DRF's Executive Director Nighat Dad represented Pakistan at the young global voices leader forum at the world economic forum in Davos this year touching key issues around digital rights and evolving technologies on the forum. She made essential interventions around digital rights & inclusion & around regulatory mechanisms sharing her work with Meta's Oversight Board. Nighat highlighted the ethical, political, social & economic concerns around AI & regulatory mechanisms and the need to include global voices in these conversations to make these mechanisms more inclusive.

67th session of the Commission on the Status of Women (2023)



DRF's Nighat Dad talks about transparency and accountability being the key for social media companies. She highlights how countries and tech platforms can be better partners to activists and civil society to address online harassment and abuse.

Digital Rights Foundation Joins Global Network Initiative (GNI)



I N I T I A T I V E

DRF is thrilled to join GNI; GNI helps companies respect freedom of expression and privacy rights when faced with government pressure to hand over user data, remove content, or restrict communications. They are a growing alliance of Internet and telecommunications companies, human rights and press freedom groups, investors, and academic institutions worldwide. We are pleased to be part of a network that works on advancing accountability to advocating for laws and policies that protect free expression and privacy rights worldwide, our members are working together to get results.

Nighat Dad becomes Ciarb's first female Muslim Pakistani Trustee

The Chartered Institute of Arbitrators (Ciarb) celebrated the appointment of Nighat Dad, the first female Muslim Pakistani to join its Board of Trustees.

Nighat Dad said, "I am honored to serve as

a board trustee for Ciarb, particularly as the first Muslim Pakistani woman in the 108-year history of the organization. Ciarb works around effective dispute resolution globally and I believe in order to do this voices of the Global majority should be included and represented."

Read more [here](#).

RSF and 16 partners unveil Paris Charter on AI and Journalism | Reporters without Borders

Nighat Dad, Executive Director of the Digital Rights Foundation, was named as a Committee member of Paris Charter on AI and Journalism that defines ethics and principles that journalists, newsrooms and media outlets around the world will be able to appropriate and apply in their work with artificial intelligence. It was created by a commission initiated by Reporters Without Borders (RSF) and chaired by journalist and Nobel Peace Prize laureate Maria Ressa.

<https://rsf.org/en/rsf-and-16-partners-unveil-paris-charter-ai-and-journalism>

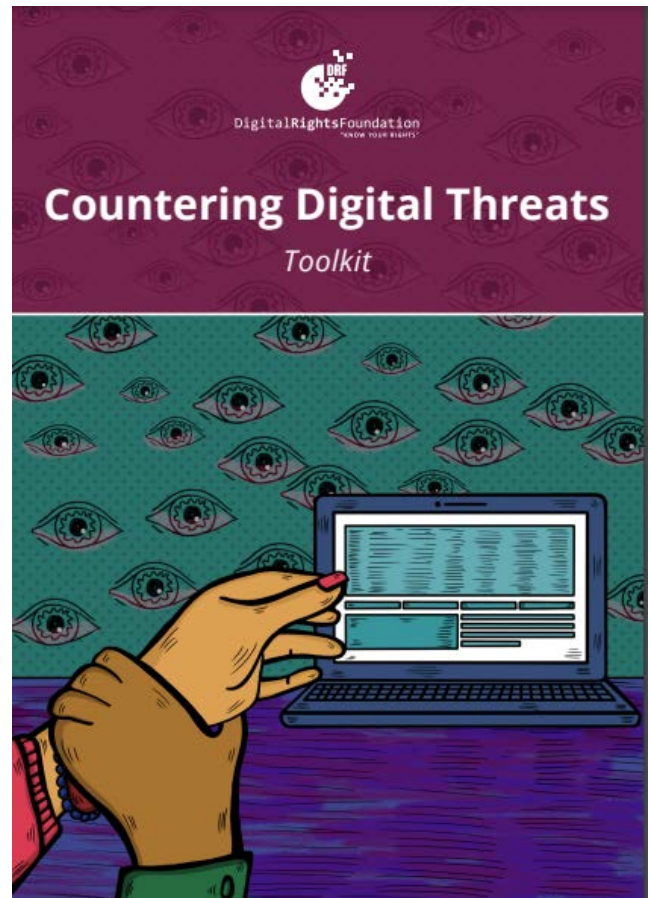
DRF launched its Whatsapp Disinformation Tipline





Digital Rights Foundation is documenting instances of gendered disinformation through our Disinformation Whatsapp Tipline. You can send us a screenshot or link on DRF's Whatsapp Tip Line on 03013249539 and help us document and counter gendered disinformation online!

Launched Countering Digital Threats Toolkit

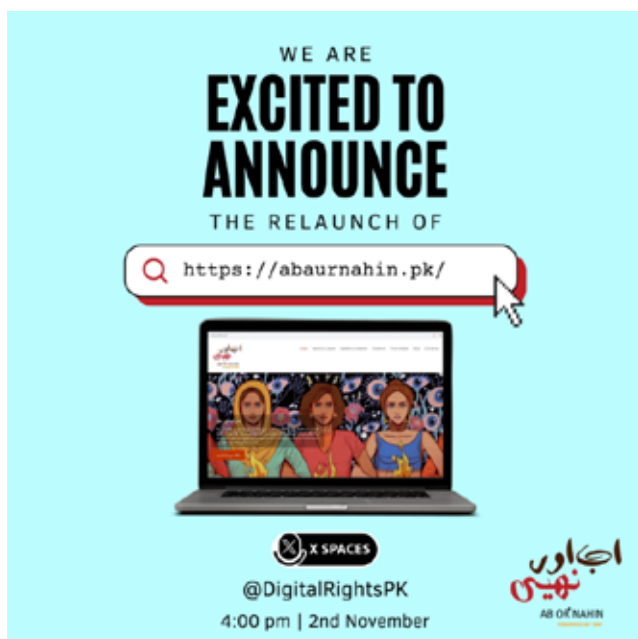


This toolkit will serve as a useful resource for anyone who wants to learn more about cyber threats and protecting themselves online. Your go-to guide for a secure online world.

Access the entire toolkit [here](#).

Relaunched Ab Aur Nahin





DRF relaunched its Ab Aur Nahin portal. It is a confidential legal and counselor support service portal specifically designed for survivors of harassment.

Visit <https://abaurnahin.pk> for more details.

DRF’s Legal Team wins case against ARY in favor of Journalist Asma Shirazi



We laud the recent decision of the Islamabad High Court by Justice Mohsin Akhtar Kayani in "Civil Miscellaneous Appeal No. 16 of 2023, Asma Shirazi versus Council of Complaints through Secretary" in support of Asma Shirazi, a senior female journalist in Pakistan. Represented by the all-women legal team from DRF, which included Nighat

Dad, Irum Shujah, Aqsa Javed, Shafia Imran Lati, and Minahil Farooq, this legal victory against the state-owned media watchdog's complaint body marks a significant milestone. It signifies a crucial step in holding those responsible for spreading disinformation accountable, especially when their targets are women journalists. This verdict represents a noteworthy moment in Pakistan's legal landscape. We appreciate the established precedent that now empowers journalists to raise their voices against entities and individuals attempting to tarnish their credibility and work.

Read the judgment [here](#).

DRF NCHR Complaint Cell for Journalists



A complaint cell for women journalists was established at the National Commission for Human Rights (NCHR) in collaboration with the Digital Rights Foundation (DRF) and the Centre for Excellence in Journalism (CEJ).

DIGITAL 50.50

EDITIONS 05

PITCHES 100+

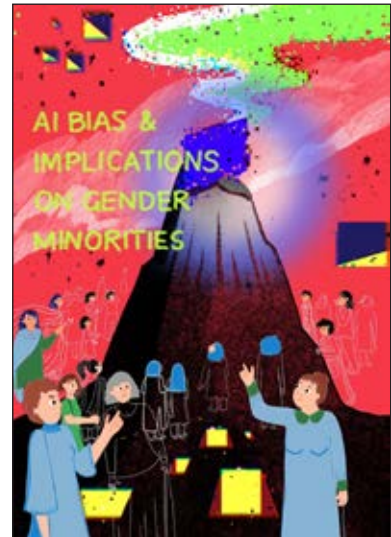
ARTICLES 37



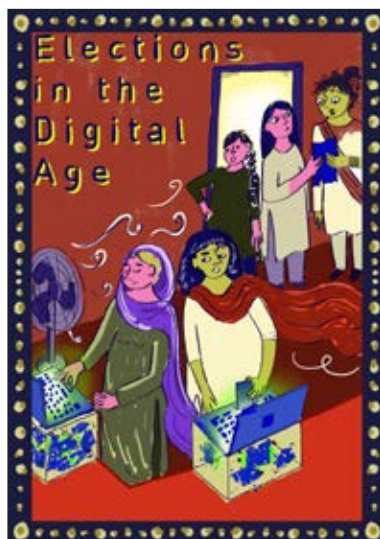
Edition 1 | Innovation and technological change for achieving gender equality in the digital age



Edition 2 | Women, technology and gig economy



Edition 3 | Artificial Intelligence and Bias: Implications for Women and Minorities



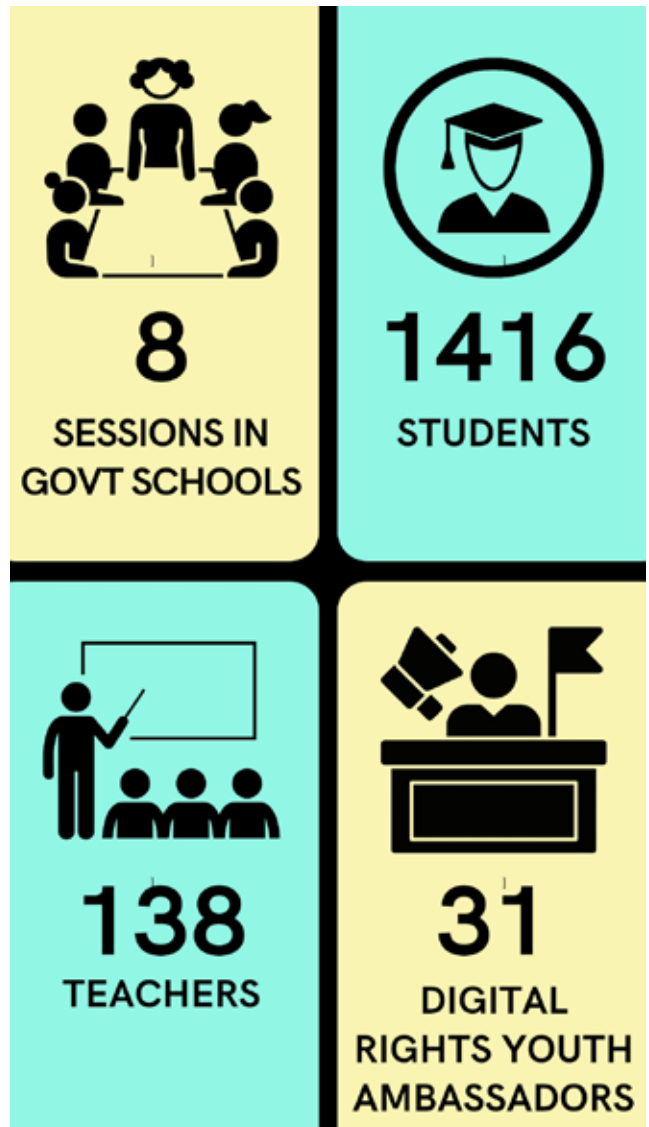
Edition 4 | Elections in the Digital Age



Edition 5 | Challenging Misconceptions about Gender Based Violence (GBV) in Pakistan

HAMARA INTERNET MAHFOOZ INTERNET, DRF'S DIGITAL CITIZENSHIP PROGRAM FOR GOVERNMENT SCHOOLS IN LAHORE

Digital Rights Foundations signs an MOU with DC Lahore to conduct Digital Safety and Literacy Sessions for Young Adults



Digital Rights Foundation (DRF) and Deputy Commissioner (DC) of the Lahore District Administration Rafia Haider signed a Memorandum of Understanding (MoU) to collaborate on a series of upcoming digital safety and literacy sessions for young adults titled, 'Hamara Internet Mahfooz Internet'.

The Digital Rights Foundation's 'Hamara Internet Mehfooz Internet' project brings a wave of digital literacy and safety to Lahore's public schools. Training 1417 students and 138 teachers, and appointing 31 digital rights youth ambassadors, this initiative is not just about education—it's about building a safer, more informed digital world for our youth.

We are honored to drive the initiative that will create a digitally literate and safe future, one school at a time.

Watch our journey [here](#).



Women Journalists' Collective Well-being Residency Retreat

Digital Rights Foundation held its annual residency for women journalists from 16-18 September 2023. The Residency is a space where women journalists create and nurture personal and professional bonds which are long lasting and help them in their professional career. The Residency had a line-up of sessions over two days focused on networking, online safety skills and story pitching.



Nighat Dad at UNESCO's Internet For Trust Conference



DRF's Nighat Dad joined UNESCO'S #InternetForTrust conference speaking on content moderation in crisis: the oversight board model. She highlighted that while we are looking at other content moderation mechanisms, we need to look at what's already there. If we want to create a good framework, we must look at international human rights law. She also spoke about civil society spaces in some contexts are diminishing.

Digital Rights Foundation at United Nations' Internet Governance Forum 2023



Digital Rights Foundation actively participated in the United Nations' Internet Governance Forum held in Kyoto, Japan from 8 to 12 October. Starting off with the pre-events, DRF was one of the co-organizers of the day-long Gender at



the GDC conference, which was attended by civil society members as well as representatives of various governments. On Day 0, DRF hosted a lightning talk titled 'Global South Perspectives on Governing AI' which comprehensively covered the AI policy in consideration in Pakistan and a comparison with other AI policies introduced around the world. On Day 3, DRF was part of a panel and networking session hosted by NDI titled 'Networking for Information Integrity in Asia and Globally', in which we gave an overview of our extensive work on promoting information integrity. The second session of the day was titled 'Viewing Disinformation from a Global Governance Perspective'. Nighat Dad was invited to the panel by APC, and she spoke strongly about the effects of disinformation on democracy and regulating disinformation.

Nighat Dad at #MSC2023



During #MSC2023 for the BMW Foundation, Nighat Dad emphasized on how technology looks in next democratic paradigm, and how we should bear in mind that govt regulation of platforms alone may not be a “cure-all.” It can even leave the door open for less democratic regimes to suppress free speech online.

Concordia Annual Summit | A Global Guideline for Digital Information



Nighat Dad, Executive Director of DRF, spoke at the Global Guideline for Digital Information event on 19th September during the 13th session of the Concordia Annual Summit, a leading public-private sector forum held alongside the UN General Assembly. Nighat spoke about examining how misinformation threatens democracy and development and what can be done to address it.



Celebrating Resilient Voices in the Media Conference

DRF celebrated its conference on seven years of resilient voices in the media in Islamabad on 15 September 2023 which marked the celebration of DRF's engagement with the media community, particularly women journalists. The conference brought together journalists, civil society, government representatives, and other stakeholders to discuss the state of media and the challenges that women journalists face in the country and celebrate their achievements despite the difficult circumstances they face working in the field. The conference had an exciting line-up of three panels to delve into DRF's engagement with the journalist community in Pakistan and showcased an art exhibition of hand-drawn illustrations from DRF's e-magazine, Digital 50.50.



Chatham House Rules Cyber Conference 2023



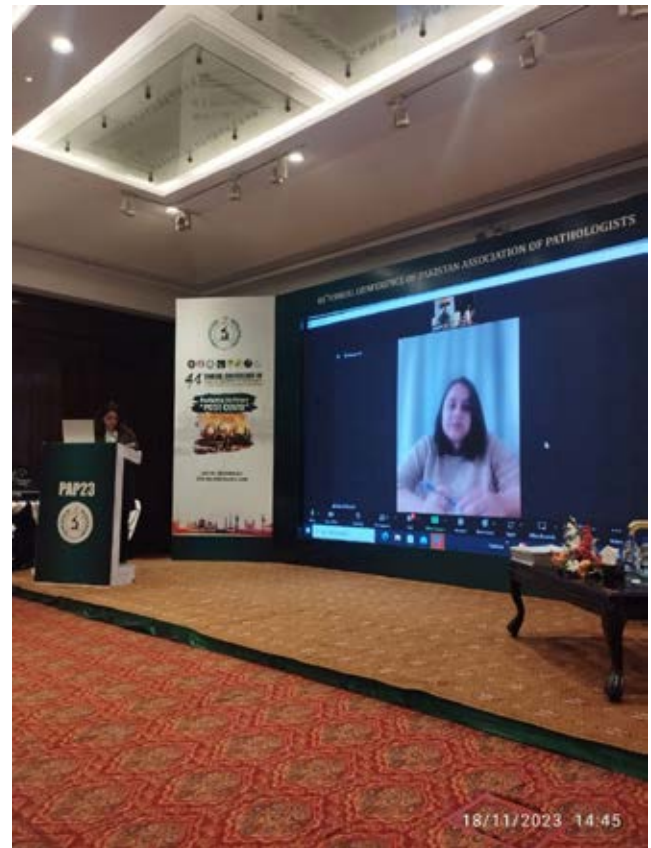
DRF's Nighat Dad spoke at the Chatham House Cyber Conference and discussed how we can make an open and free internet a reality in an increasingly fragmented world.

Sub Regional Launch Addressing Hate Speech Through Education



DRF was part of the sub-regional launch addressing hate speech through education in Nepal with other UN agencies, regulatory bodies, internet and social media companies, educational stakeholders and youth leaders throughout South Asia in Kathmandu, Nepal on 20 and 21 June 2023. The event marked the launch of the new policy guide published in English – Addressing Hate Speech through Education: a guide for Policy-makers. The event explored the root causes of hate speech in the region and the role that education can play to counter-narratives of hate and promote global citizenship and digital citizenship based on human rights.

Annual Pakistan Association of Pathology conference



DRF was represented at the 44th Annual Pakistan Association of Pathology (PAP) Conference held on the 18th of November, 2023. DRF's Senior Program Manager Zainab Durrani joined the conference virtually and shared highlights of DRF's 2023 research study on 'Data Privacy in Pakistan's Healthcare Sector', which maps the state of privacy as it pertains to patients and medical practitioners in Pakistan's public and private healthcare sectors. The report sheds light on the dearth of understanding around data confidentiality and heightened protections required for personal medical data in particular, as they pertain to citizens of Pakistan.

Countering Digital Threats and Building Resilience of Communities Conference

platform accountability in content moderation policies.



Digital Rights Foundation (DRF) held a conference 'Countering Digital Threats and Building Resilience of Communities' on 15th December 2023 in Islamabad. The conference brought together experts from across the country to discuss digital safety, online religious freedoms and building a safer Hamara Internet and countering hate speech and disinformation for greater access to the internet for all.

SIRIUS Annual Conference 2023



DRF's program lead participated in the SIRIUS Annual Conference by EuroJust in the workshop titled, 'Scrolling for truth' workshop'. The panel focused on Data preservation and content moderation when facing international crimes. DRF's Seerat Khan talked in detail about DRF's comments to Meta's oversight board and

PANELS AND CONSULTATIONS

Nighat Dad at the 75th Anniversary of Genocide Convention – Human Rights Council



DRF's Executive Director Nighat Dad spoke on the 75th Anniversary of Genocide Convention – Human Rights Council addressing the role of social media platforms in response to content that incites violence and discrimination.

Watch it [here](#).

Nighat Dad at UNSG AI High Level Advisory Board meeting



Nighat Dad attended the UNSG AI High Level Advisory Board meeting where she worked on setting a robust foundation for a report on AI harms, opportunities and AI governance. This report poised to shape how AI intertwines with our societal fabric.

Nighat worked with Antonio Guterres, UN General Secretary, who amidst the Security Council meeting, spent number of hours to engage in discussions about AI governance with the members of the High-Level Advisory Body on AI.

Berkman Klein Center – Harvard University | Now & Next: Platform Accountability and Content Governance – Oversight Board Mock Deliberation



At the Berkman Klein Center – Harvard University, DRF's Nighat Dad participated in a live deliberation on 22nd September of the cases Oversight Board receives and examined the challenges and successes the board has faced in its first three years.

Internet For All



DRF took part in the panel discussion titled "Internet for All" at EconFest 2023 organized by Pakistan Institute of Development Economics (PIDE) on March 12, 2023

discussing issues of internet access, particularly around the gender digital divide.

Regional Consultation on the Adoption of the Bangkok General Guidance for Judges on Applying a Gender Perspective in South and Southeast Asia



DRF's Nighat Dad participated at the Regional Consultation on the Adoption of the Bangkok General Guidance for Judges on Applying a Gender Perspective in South and Southeast Asia by ICJ Asia and Pacific.

Global Launch Event of a policy guide on Addressing Hate Speech through Education



DRF's Nighat Dad spoke at UNESCO Costa Rica's Global Launch Event of a policy guide on Addressing Hate Speech through Education at the University of Peace in San

Jose, Costa Rica.

Full conversation [here](#).

WOW Panel



The Women of the World Festival was held in Karachi on 4th and 5th March, 2023. DRF participated in the festival by moderating the panel 'Protecting Yourself Online', which brought together Dr. Saiqa Imtiaz and Anusheh Naveed to discuss the ways in which women's personal information and financial vulnerabilities have been targeted by online scams and what can be done to guard against these.

Stockholm Internet Forum



DRF was invited to participate in SIF'23 held in Stockholm, Sweden from 30–31 May. The first panel held on Day 1 was titled 'Disinformation and everyday surveillance: lessons from locally-led responses to democratic crises, natural disasters, and conflicts' where DRF highlighted three ways

in which disinformation manifests in Pakistan currently, including attacks on women journalists and the transgender community, and how it affects democracy. On Day 2, Nighat Dad spoke on the panel titled 'Internet shutdowns; Weaponizing of access', where she underscored the different ways in which an internet shutdown can take place other than just blanket bans, and the massive economic burden of the shutdowns in Pakistan.

Palestine Digital Activism Forum



DRF's Nighat Dad spoke on the Palestine Digital Rights Forum on a fireside talk around how Meta moderates content in Arabic and Hebrew with 7amleh.

DRAPAC 2023



DRF participated in the Digital Rights Asia-Pacific Assembly (DRAPAC) organized by EngageMedia and held in Chiang Mai, Thailand from 22-26 May. Four sessions

were hosted by the DRF team during the intensive week, including 'Investigating VPN censorship with Open Data: landscape survey and research questions', 'Technology exacerbated new forms of online gender-based violence (OGBV)', 'Decolonizing Data for Data Justice', 'Defaming criticism: the use of defamation laws to silence voices'. The DRF team members were also asked to speak on two other panels: 'Building Momentum on Digital Rights' and 'Internet Shutdown: Risks, Needs and Challenges'. The week was full of insightful conversations, and eye-opening learnings with the opportunity to connect with peers working in digital rights spaces from the Asia Pacific region.

Peace Connects Consultation on Youth-Centered Digital Peacebuilding in South and Southeast Asia



DRF participated in the Peace Connects Consultation arranged by UNDP in Bangkok. Amongst the multiple sessions conducted during this 2-day consultation - DRF representative, Ms. Irum Shujah spoke about the digital harms in the context of Pakistan and DRF's role in actively engaging with those online ills.

Roundtable on Cyber Warfare



DRF's Senior Research Associate, Noor Waheed, was invited to a roundtable discussion on Cyber Security and the Law hosted by the International Committee of the Red Cross (ICRC) and the Research Society of International Law (RSIL) in Islamabad as part of their Diplomacy, Law and Policy (DLP) initiative. The roundtable featured experts in the field of technology, policy, human rights, security and international law that weighed in on the applicability of international humanitarian law on cyber-warfare and the effectiveness of Pakistan's cyber-security legal and infrastructural framework.

Rights Con 2023 | Costa Rica



DRF attended RightsCon this year in San Jose, Costa Rica from July 6th – 8th. The organization hosted three sessions and spoke at

DRF hosted a dialogue on “Demystifying Self-Regulation Models for Tech Accountability” with Catalina Botero-Marino and Pamela Saint-Martin from the Meta Oversight Board, Mark Howard Stephens, and Maria Luisa Stasi, Head of Law & Policy for digital markets, Article 19. Furthermore, DRF co-hosted two workshops on “Responding to online gender-based violence: co-creating guiding principles for

the global south” along with other organizations from South Asia, Delete Nothing and Point of View and on “Co-designing guidelines with first responders”.

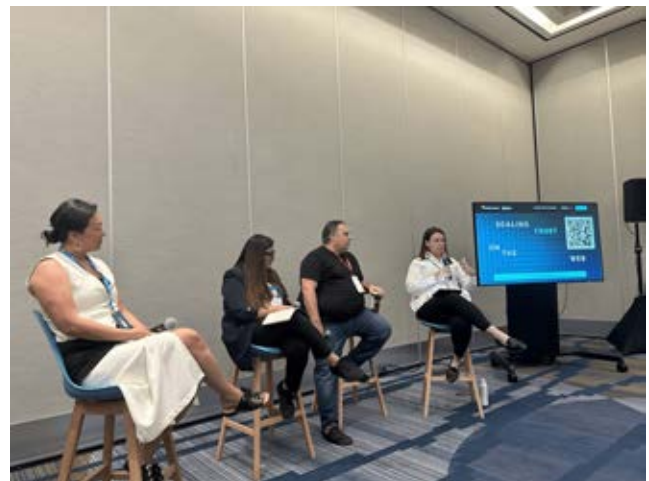
The organization’s Executive Director, Nighat Dad, spoke at 8 panels and Director of Policy and Research at 3 panels on subjects varying from digital regulations, data localisation, transparency, internet shutdowns, online gender-based violence, and digital futures.

Oxford Internet Institute (University of Oxford) Community Consultation on UNESCO’s Guidelines for Regulating Digital Platforms (Version 3.0)



DRF’s Senior Research Associate, Noor Waheed, participated in a hybrid online/in-person community consultation organized by the Oxford Internet Institute, University of Oxford to discuss UNESCO’s v3.0 draft of the Guidelines on Regulating Digital Platforms. The session brought together a remarkable group of participants from various stakeholder groups, including doctoral candidates, researchers, policy makers etc. each offering unique research interests and global perspectives, and valuable insights on contentious perspectives that had emerged in previous rounds of consultation.

TrustCon 2023



DRF’s Nighat Dad spoke at TrustCon on a panel discussing her role at the task force report on the future of the web by Atlantic Council. On the panel at the event Nighat also spoke to the importance of not just saying “civil society” as if it were a monolith. Being a civil society group in Pakistan is not the same as in the US. We don’t always engage w/ those most impacted, or prioritize what they flag. Folks not talking about this year’s Pakistan elections.

Freedom on the Net 2023 | Report Launch

The Digital Rights Foundation's Executive Director, Nighat Dad, spoke at the Freedom House event to launch "Freedom on the Net 2023: The Repressive Power of Artificial Intelligence." The event aimed to shed light on key findings from the 2023 report against the backdrop of increasing scale, speed, and efficiency of digital repression driven by advances in artificial intelligence. The event, which featured eminent speakers such as Michael J. Abramowitz, Allie Funk, Audrey Tang, Teresa Hutson, and Kara Swisher, provided a thorough examination of global trends, country-specific developments, and best practices to protect internet freedom in the face of evolving challenges.

DRF's Online Safety Training Session at Maati TV



DRF's communications manager and digital security trainer gave training at the Interactive Resource Centre and Maati TV residency for Digital Storytelling and Social Media Advocacy workshop for journalists and content creators from Multan and Quetta.

DRF at Meta APAC Youth & Safety Summit



The Digital Rights Foundation was invited to join in the Meta Youth & Safety Summit that took place in Singapore from the 28th-30th of August 2023.

Program Manager Zainab Durrani represented the organization and delivered a spotlight presentation on the work our Cyber Harassment Helpline does and the StopNCII.org partnership DRF maintains with Meta through which non-consensual image sharing can be reported. The portal then designates a unique identity to each reported image and ensures said data cannot be shared online.

Additionally, the Summit allowed for a robust exchange of ideas, trends and projects that each organization has accomplished or is currently working on, with excellent strategies and initiatives coming to light from Indonesia, Bangladesh, Australia, Taiwan, Thailand and many more Asia Pacific countries.

Consultation Session with National Commission on the Rights of Child (NCRC)



DRF attended a consultative meeting with NCRC and civil society organizations on “Child Rights Issues, Challenges and Way Forward in Punjab.” The meeting was chaired by NCRC chairperson Ayesha Raza Farooq. The purpose of the meeting was for civil society organizations to discuss the challenges and rights violations that children in Pakistan experience, and civil society organizations’ experiences and hurdles in working on child rights issues.

Source Verification and Fact-checking workshop for Journalists during Elections held in Karachi



DRF and CEJ conducted a session on source verification and fact-checking in Karachi with the support of Meta keeping in mind the upcoming general elections. The two day workshop addressed the emergence of disinformation and misinformation during elections and how to tackle and report dis/misinformation during this time.

A session with Tech Sahelis



Digital Rights Foundation conducted a workshop on online harassment, the consent model, and the legal framework around harassment in Pakistan. This four-hour session includes an in-depth segment on digital literacy and security skills necessary for youth. We had a large audience of 115 girls from highschoools, colleges & KIU. The audience was also diverse in their regional backgrounds with girls from Ghizer, Hunza and Gojal.

One Day Self-care Wellbeing Workshop



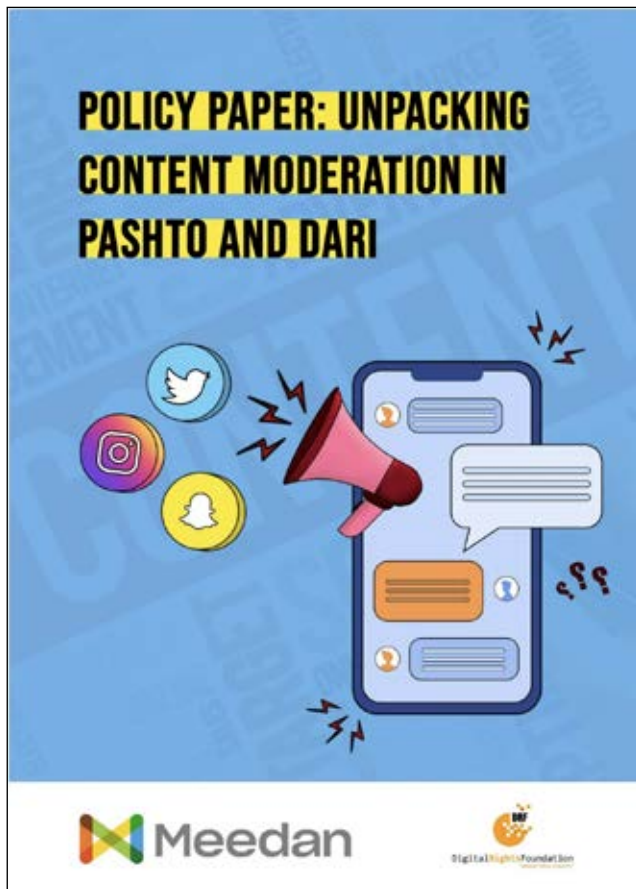
DRF in collaboration with Dr. Nabiha Chaudhary held a one-day participatory workshop with women human rights defenders on 12th December 2023. The workshop addressed the specific needs of women human rights defenders relating to self-care and well-being and also addressed burnout that individuals face in the field.

Source Verification and Fact-Checking Workshop During Elections



DRF in collaboration with Meta held a one-day workshop on source verification and fact-checking workshop in times of elections in Lahore with 30 journalists. The workshop addressed election-specific disinformation, misinformation and hate speech and presented tools to participants for verifying the authenticity of the news.

Policy Paper: Unpacking Content Moderation in Local Languages



DRF published its policy paper on the content moderation of non-English content by focusing on Dari and Pashto content to understand the unique challenges in moderating content in regional languages. Our findings were similar to other research outcomes from across the Global South: automated and human-moderated systems particularly fail users from areas where English isn't the primary mode of communication.

The policy paper can be accessed [here](#).

Research Report: Data Privacy in the Healthcare Sector



DRF shared its findings with experts from the healthcare and research sectors, primarily shedding light on how healthcare information is collected.

The report can be accessed [here](#).

Policy Paper: Analyzing Content Regulation and Model of the Council of Complaints of the Pakistan Electronic Media Regulatory Authority (PEMRA)



The policy paper can be accessed [here](#).

Task Force for a Trustworthy Future Web's report



DRF's Nighat Dad is now part of the steering committee and bringing the perspective of the global majority in the report by the task Force for a Trustworthy Future Web

You can read the report [here](#).

Feedback on 'Draft National Artificial Intelligence Policy 2023'



DRF submitted its detailed feedback to the Ministry of Information Technology and Telecommunications (MOITT) on the 'Draft National Artificial Intelligence Policy 2023'. Emerging technologies such as AI are rapidly informing our everyday lives and it is essential that regulation takes into account human rights and Pakistan's specific context. Our submission seeks to provide a digital rights perspective and signpost loopholes within the existing policy.

The feedback document can be accessed [here](#).

Exploring Jurisprudence on Transgender Rights: A Comparative Study



In light of the Federal Shariat Court judgment on the 'Transgender Persons (Protection of Rights) Act, 2018', DRF conducted a study to understand the legality of transgender rights from a constitutional, Islamic jurisprudence, privacy and gender-based violence perspective.

The study can be found [here](#).

Policy Brief: Cyber Harassment Helpline Policy Brief 2022



DRF launched its cyber harassment policy brief of 2022. The policy brief aims to analyze the work of the helpline with cases of online harassment and violence against journalists and media practitioners.

[Link](#) to policy brief.

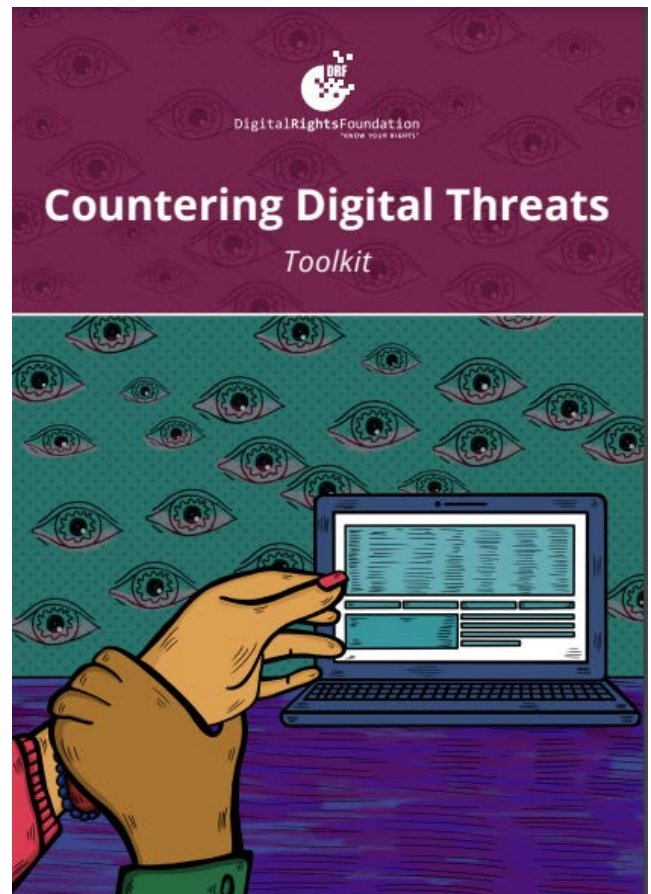
High-Level Advisory Body on AI | Interim Report: Governing AI for Humanity

The United Nations' High-Level Advisory Body on AI launched its "Interim Report: Governing AI for Humanity" discusses the global governance deficit in AI and makes preliminary recommendations. The report emphasizes the importance of inclusive, public-interest-focused governance, integrating AI with data governance, and basing AI governance on the UN Charter, International Human Rights Law, and the Sustainable Development Goals. It outlines

the institutional functions required for international AI governance, such as conducting regular assessments of AI's future directions, developing standards, and promoting international collaboration. The report advocates for a balanced approach in which AI benefits humanity while mitigating risks.

Read the entire report [here](#).

Countering Digital Threats Toolkit



This toolkit will serve as a useful resource for anyone who wants to learn more about cyber threats and protecting themselves online. Your go-to guide for a secure online world.

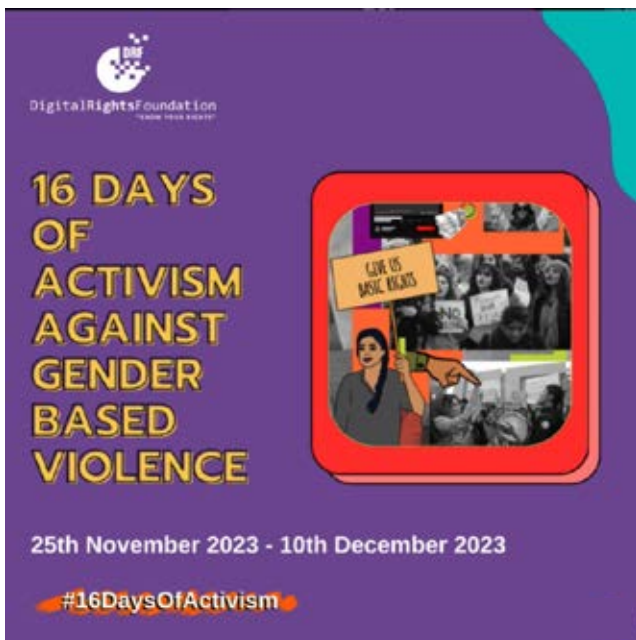
Access the entire toolkit [here](#).

SOCIAL MEDIA CAMPAIGNS

16 Days of Activism Against Gender-Based Violence

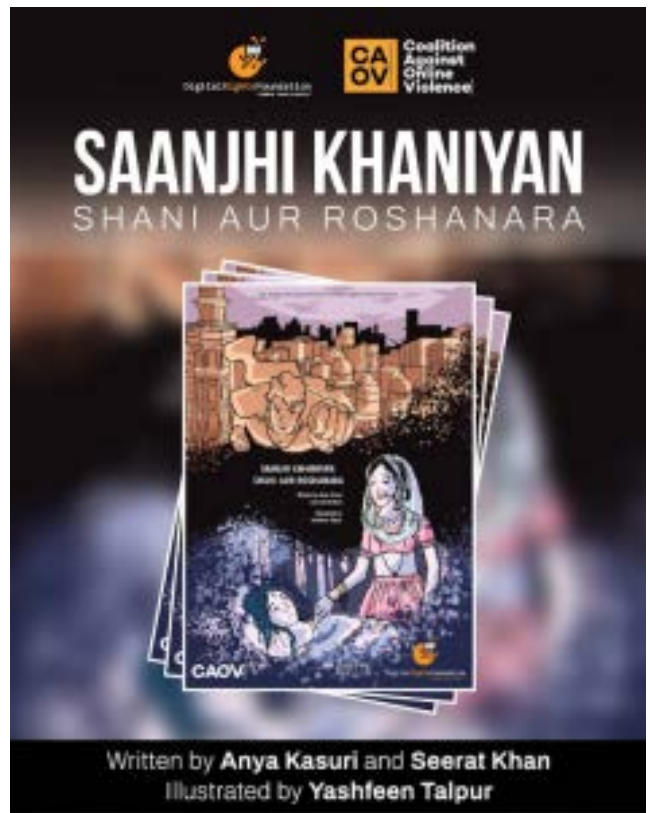
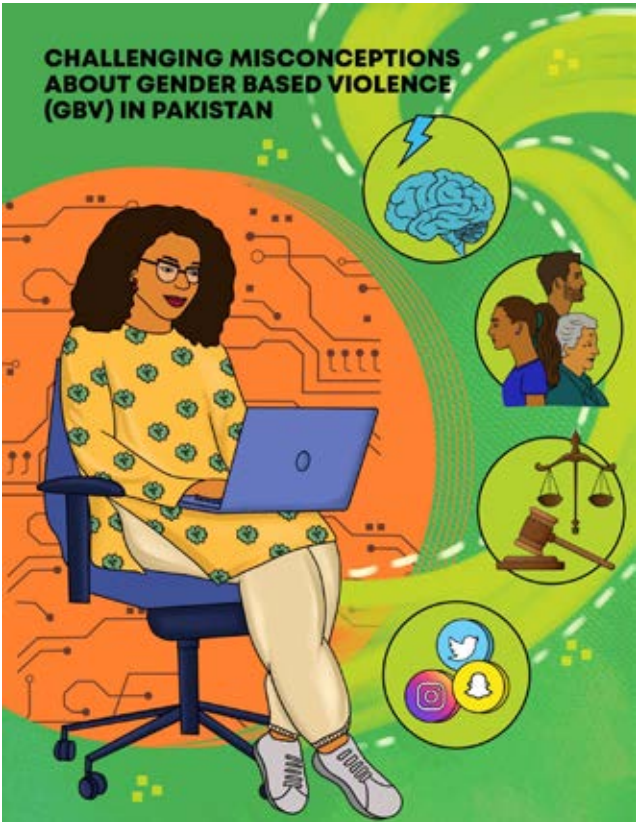
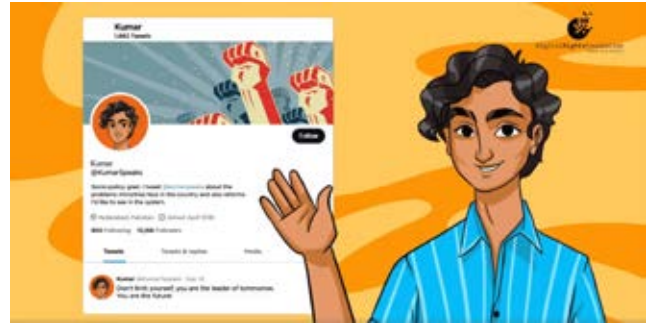
It included the 5th Edition of Digital 50.50, a Digital Art Competition, two animated videos and the launch of Countering Digital Threats Toolkit.

The 5th Edition of Digital 50.50 e-magazine can be found on our website [here](#).





#SaanjhiKahaniyan In Collaboration with Coalition Against Online Violence



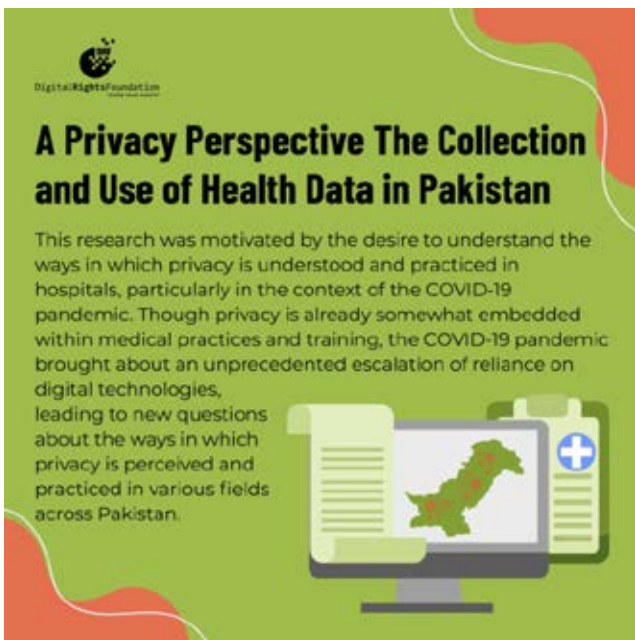
DRF with the support of Coalition Against Online Violence (CAOV), produced 6 animated videos, arranged a play and

developed a comic book to highlight the lived experiences of the most vulnerable people in Pakistan. Keep a lookout on our campaign with the hashtag #SaanjhiKahaniyan.

#DataPrivacyDay



Health Data Study




#SaferInternetDay2023



**International Women’s Day
#IWD2023**

**#HamaralInternetSabKalInternet
#OnlineSafetyForAll**

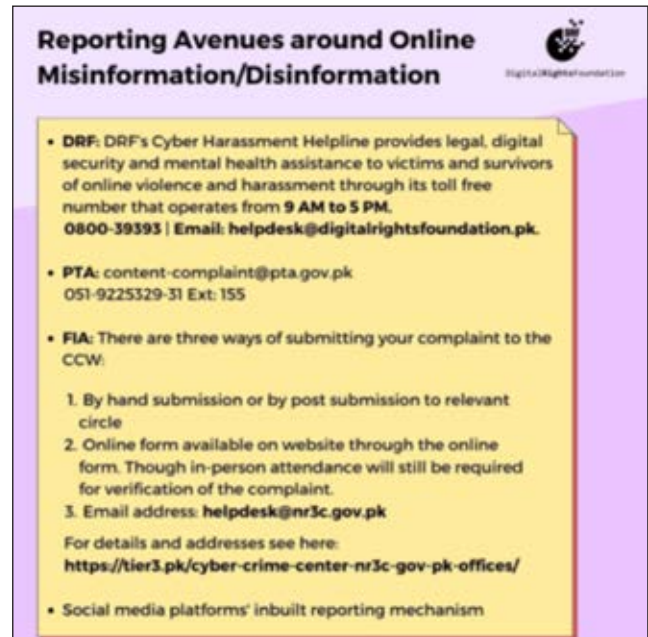


**DRF INSTA LIVE ON
INTERNATIONAL WOMEN'S DAY 2023**

On this Women's Day DRF will be showcasing and highlighting the work of our Program Managers who work day in and day out to make online spaces a better place for all of us.

7th March 2023
4:00 pm - 5:00 pm

LIVE Instagram
digitalrightsfoundation



Reporting Avenues around Online Misinformation/Disinformation

- **DRF:** DRF's Cyber Harassment Helpline provides legal, digital security and mental health assistance to victims and survivors of online violence and harassment through its toll free number that operates from **9 AM to 5 PM**.
0800-39393 | Email: helpdesk@digitalrightsfoundation.pk.
- **PTA:** content-complaint@pta.gov.pk
051-9225329-31 Ext: 155
- **FIA:** There are three ways of submitting your complaint to the CCW:
 1. By hand submission or by post submission to relevant circle
 2. Online form available on website through the online form. Though in-person attendance will still be required for verification of the complaint.
 3. Email address: **helpdesk@nr3c.gov.pk**

For details and addresses see here:
<https://tier3.pk/cyber-crime-center-nr3c-gov-pk-offices/>
- Social media platforms' inbuilt reporting mechanism



HAPPY INTERNATIONAL WOMEN'S DAY

8 March, 2023

Happy 8th March to all women and gendered minorities this year. We salute and celebrate your resilience, strength and power throughout the course of history and till the end of time.



HOW TO SPOT FAKE NEWS?

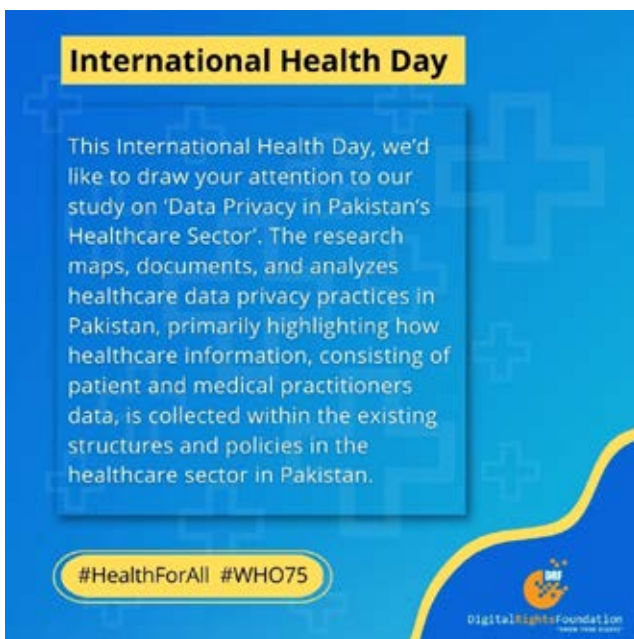
1. CONSIDER THE SOURCE
2. CHECK THE AUTHOR
3. CHECK THE DATE
4. CHECK YOUR BIASES
5. READ BEYOND
6. SUPPORTING SOURCES?
7. IS IT A JOKE?
8. ASK THE EXPERTS

FAKE

#GirlsInICT



International Health Day



World Press Freedom Day #WPF2023



This World Press Freedom Day DRF held a Twitter Space with Asma Shirazi, Afia Salam and Mehmal Sarfraz on this year's theme of #WPF2023 on Shaping a Future of Rights: Freedom of Expression as a driver for all other Human Rights.

You can tune into the conversation [here](#).

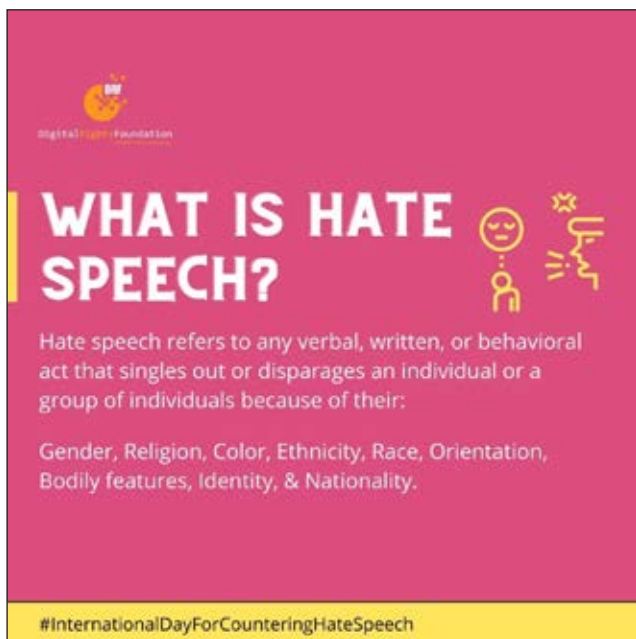
#PushBackUNESCO



#StopCyberbullyingDay



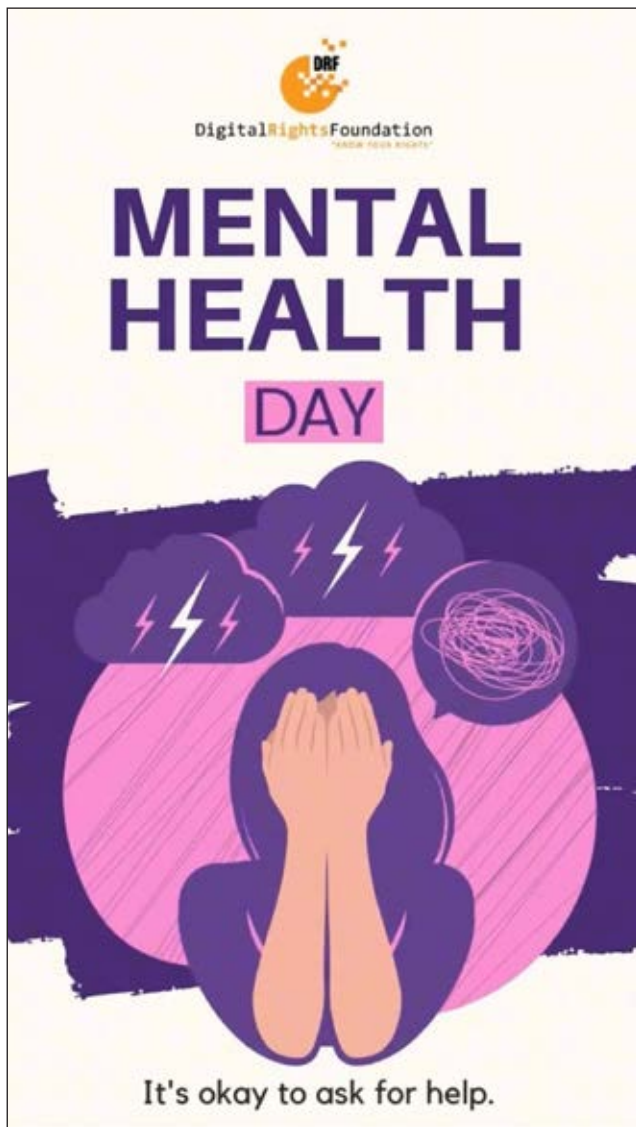
#InternationalDayForCountering-HateSpeech



World Development Information Day



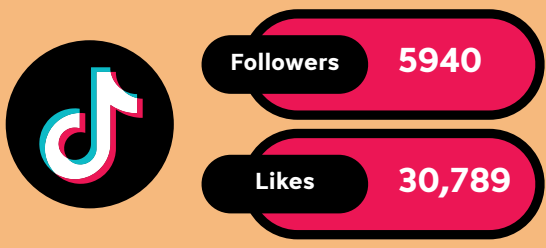
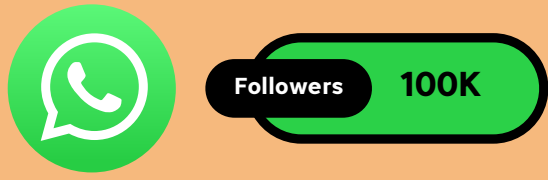
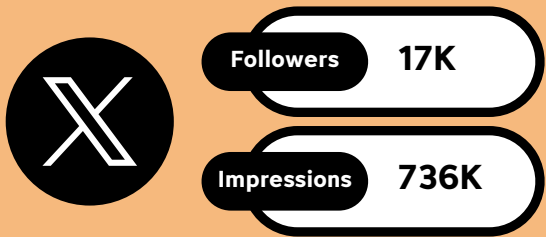
World Mental Health Day



75th Anniversary of Universal Declaration of Human Rights



SOCIAL MEDIA REACH



DRF 175
IN PRESS

over the
course of
the year

STATEMENTS

DRF Condemns the violent death of an 18 year old in Charsadda over a dancing video by her father



ICESCR, UDHR, all of which emphasize the importance of freedom of thought, conscience and the ability to seek information.

On February 1st, the PTA issued a notification stating that national internet service providers have been ordered to "degrade Wikipedia services in the country on account of not blocking/removing sacrilegious content". According to the regulator, Wikipedia had been approached previously regarding the removal of aforementioned content in accordance and given due notice. However, the lack of action on part of the company has been alleged as the cause of degradation of its services for the next 46 hours, citing the Removal and Blocking of Unlawful Online Content (Procedure, Oversight and Safeguards) Rules, 2021 - Rule 5(7)(2)(g)(a).

First, the reference to the Removal and Blocking of Unlawful Online Content (Procedure, Oversight and Safeguards) Rules 2021 stands in direct contravention of the judgment passed by the Islamabad High Court (IHC) in May 2022 directing the National Assembly to review and revise the social media rules. Second, using these Rules and such action to downgrade Wikipedia's services as a tactic to thwart access to the internet is ultra vires as per Section 37 of the Prevention of Electronic Crimes Act (PECA). Even more concerning is the fact that the PTA has threatened to completely block the platform in case of non-compliance, which is a disproportionate measure with wide-ranging ramifications.

Wikipedia is a free online encyclopedia written and maintained by a community of global volunteers who write and edit on topics or "wikis". Since its creation in 2001, Wikipedia has grown to become the most read reference work in history and is ranked as the 5th most popular website in the world. It is a source of tremendous knowledge and information utilized by everyone from students, to academics, professionals, to general members of the public. Banning or curtailing the use of Wikipedia is to deprive

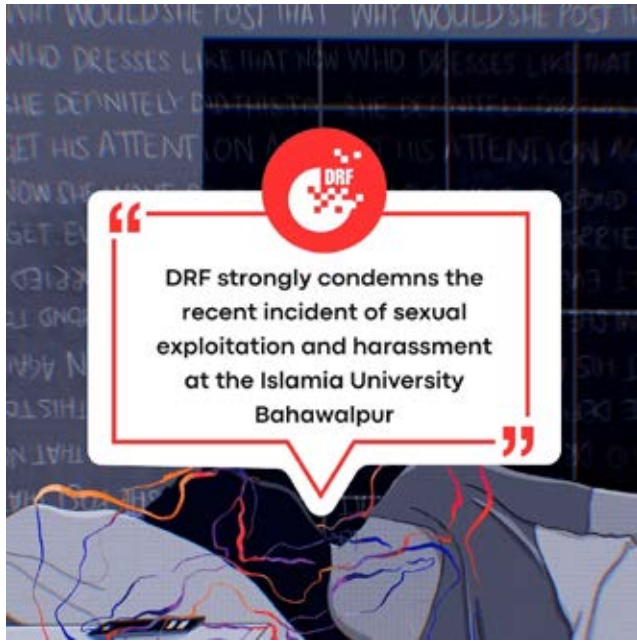
the citizens of Pakistan, particularly its youth and those neglected by traditional forms of education, of a public good. Wikipedia has become an essential tool for the realization of not only the right to access to information but supplementally the right to education and non-discrimination promised in Pakistan's Constitution. At a time of unprecedented economic hardship in Pakistan, such an action only further exacerbates class divides and further commodifies and privatizes access to information, concentrating education in the hands of the few and the privileged.

Given the sheer amount of information available on the platform, which is neither a form of social media nor a platform which promotes any particular kind of content, and the fact that content on Wikipedia pages is provided by anonymous global contributors (anyone can become a contributor and edit) makes the penalization of the platform more uncalled for. It is unreasonable to penalize a platform which is neither creating, nor promoting "offensive" content. Such an action by the PTA, to block or ban an entire repository of global information based on the existence of pages considered offensive is not proportionate to the benefits Wikipedia provides and does not take into consideration the harm lack of access to such a platform will inflict on Pakistani students and citizens who will be at a disadvantage compared to their global counterparts.

In light of all these reasons, Digital Rights Foundation urges the reversal of this order at the earliest and for regulatory bodies such as PTA to keep all subsequent orders of blocking or removal of websites in line with the highest possible standards of human rights as guaranteed by Pakistan's constitution and center the benefit of the citizens of Pakistan rather than focus on the arbitrary fulfillment of its mandate.

DRF Strongly condemns the recent incident of sexual exploitation and harassment at the Islamia University Bahawalpur

DRF strongly condemns the downgrading of access to Wikipedia in Pakistan



Read the full statement [here](#).

DRF issues statement on the horrible Jaranwala incident



Human rights organizations call for an immediate physical and digital ceasefire in Gaza | Global Voices

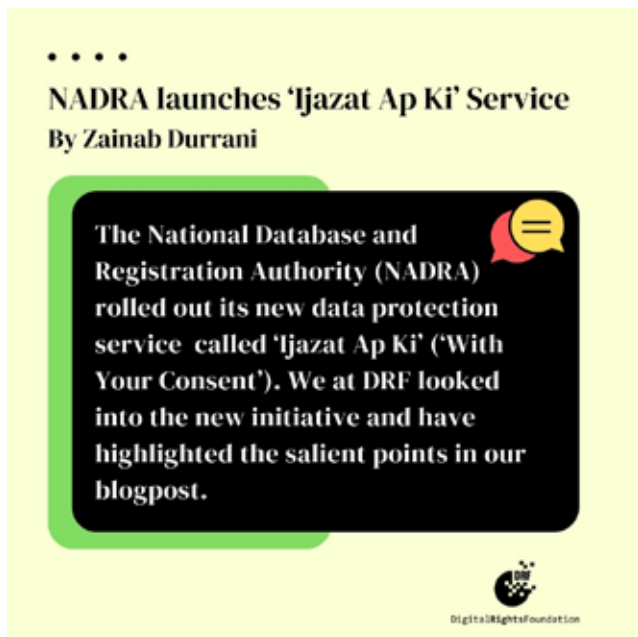


Global Voices, alongside 140+ civil society organizations and activists, has joined the call for an immediate ceasefire in Gaza and Israel amid the escalating crisis. Digital Rights Foundation has signed on for this collective plea that emphasizes the urgent need to halt violence and prevent further loss of innocent lives.

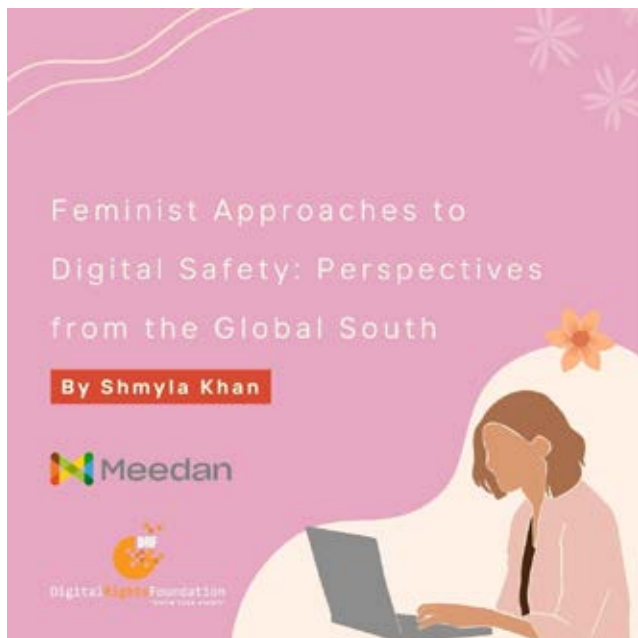
Digital Rights Foundation, along with many other Civil Society Organizations signed the petition to 'Stop War Crimes in Gaza'



[Nadra launches 'Ijzat Ap Ki' Service](#) by Zainab Durrani



[Feminist Approaches to Digital Safety: Perspective from the Global South](#) by Shmyla Khan



[Digital Rights in Pakistan: A Review of 2023](#)



DRF's research interns this summer, Maham Sohail and Rameen Durrani, put together a timeline of digital rights-related events in the first six months of 2023 highlighting issues of internet shutdowns, new digital policies and prosecutions based on digital speech.

REFERENCES

- 1 <https://freedomhouse.org/sites/default/files/2023-11/FOTN2023Final.pdf>
- 2 <https://www.gsma.com/r/wp-content/uploads/2023/07/The-Mobile-Gender-Gap-Report-2023.pdf>
- 3 https://pta.gov.pk/assets/media/pta_annual_report_31-01-2024.pdf
- 4 https://pta.gov.pk/assets/media/pta_annual_report_31-01-2024.pdf
- 5 <https://www.hrw.org/world-report/2024/country-chapters/pakistan>
- 6 <https://www.theguardian.com/world/2023/aug/16/churches-attacked-faisalabad-pakistan-blasphemy-claim>
- 7 <https://www.fia.gov.pk/files/publications/1570609486.pdf>
- 8 https://pta.gov.pk/assets/media/pta_annual_report_31-01-2024.pdf
- 9 <https://www.aljazeera.com/news/2023/2/4/pakistan-blocks-wikipedia-citing-blasphemous-content>
- 10 <https://twitter.com/pressfreedompk/status/1623906626120962048>
- 11 <https://tribune.com.pk/story/2401257/nt-soc-launched-for-cyber-security>
- 12 <https://tribune.com.pk/story/2404125/nadra-introduces-ijazat-aap-ki-service>
- 13 <https://freedomhouse.org/country/pakistan/freedom-net/2023>
- 14 <https://www.pakistanpressfoundation.org/details-of-actions-against-seditious-and-communal-content-on-social-media-presented-in-senate/>
- 15 <https://www.aljazeera.com/news/2023/5/11/pakistan-internet-shutdown>
- 16 <https://www.pakistanpressfoundation.org/pta-urges-safe-responsible-use-of-social-media/>
- 17 <https://propakistani.pk/2023/08/09/it-ministry-sends-e-safety-bill-to-law-ministry-for-vetting/>
- 18 <https://tribune.com.pk/story/2427236/-tiktok-deleted-117m-pakistani-videos#:~:text=TikTok%20%E2%80%93%20a%20popular%20online%20video,the%20-first%20quarter%20of%202023.>
- 19 <https://www.thenews.com.pk/print/1090268-amendment-ready-to-make-pecamore-effective-against-propaganda>
- 20 <https://tribune.com.pk/story/2431501/official-secrets-army-act-amendment-bills-become-law>
- 21 <https://www.pakistantoday.com.pk/2023/09/24/not-just-a-wake-up-call/>
- 22 https://propakistani.pk/2024/01/03/it-ministry-to-establish-cert-coordination-center-for-boosting-cybersecurity/#google_vignette
- 23 <https://www.thenews.com.pk/print/1140030-most-child-abuse-stuff-uploaded-on-social-media-from-india#:~:text=In%202022%2C%205.67%20million%20films,and%201.8%20million%20from%20Indonesia>



DigitalRightsFoundation
"KNOW YOUR RIGHTS"



@digitalrightsfoundation



@DigitalRightsFoundation



@DigitalRightsPK



@digitalrightsfoundation



@digitalrightsfoundation



@DigitalRightsPK