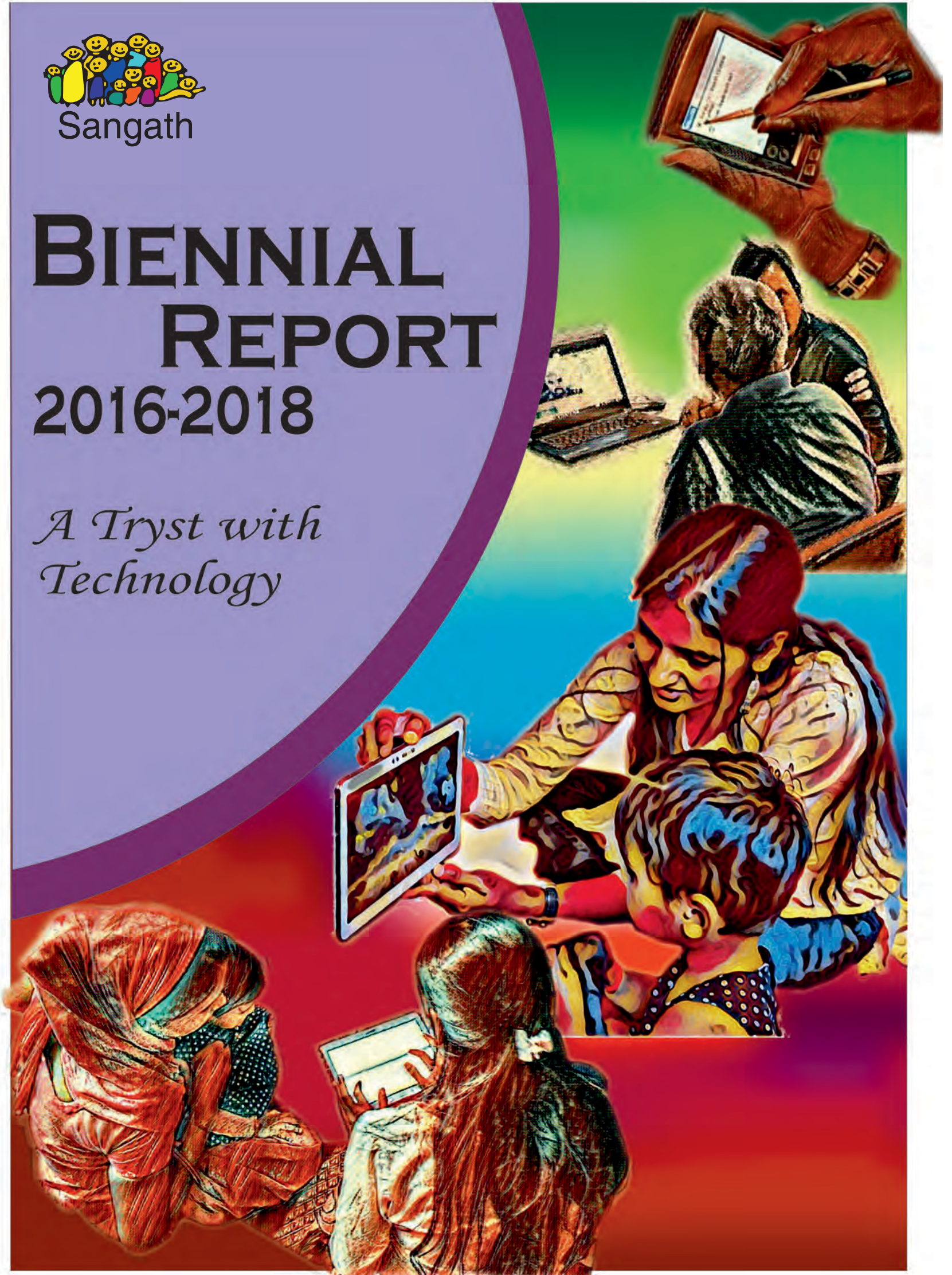




Sangath

BIENNIAL REPORT 2016-2018

*A Tryst with
Technology*





2016-18
BIENNIAL REPORT

Biennial report 2016-18

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MESSAGE FROM THE CHAIRPERSON

Ashwin Tombat

The World Health Organisation (WHO) estimates the economic loss from mental health conditions in India between 2012-2030 to be \$1.03 trillion or around Rs75 lakh crores. This represents a diverse range of mental health problems — childhood developmental disabilities, depression and anxiety, as well as severe conditions like schizophrenia and dementia — a very large number of caregivers are also affected by these conditions.

India has a tiny mental health workforce. The country has just 0.3 psychiatrists, 0.12 nurses, 0.07 psychologists and 0.07 social workers for every lakh population. This means that most individuals and families who need support and mental health services have no access to people who can support their needs.

This 'treatment gap' isn't unique to India. WHO says depression may be the second leading cause of disability worldwide by 2020, costing \$6 trillion (Rs437 lakh crores) globally, roughly equivalent to what all countries in the world were collectively spending on their entire healthcare requirements in 2012!

This enormous need makes Sangath's focused commitment to innovations that reduce the treatment gap for mental disorders all the more important. We empower ordinary people — lay counsellors — to deliver psycho-social interventions targeted to support the most vulnerable in our communities. With the lack of specialist mental health workforce a scarcity in all the regions of the world, these treatments have tremendous potential to substantially narrow this gap. Our models support the lay counsellors to get focused, rigorous training and supervision, to deliver high quality interventions.

As a growing vision, we want that these evidence-based interventions are scaled up through routine primary care or community delivery platforms, to be fully integrated into a universal health care system. This is the only way to reach India's large, under-served population.

To help with this process, Sangath has been increasingly turning to technology as an essential aid in the future of mental health care. Technology is transforming mental health assessments and treatments faster than anyone expected. Evidence-based cognitive and behavioural therapies are now being evaluated for delivery through simple gadgets and even online.

Smartphone apps, mobile apps, telehealth systems, user-friendly softwares on tablet computers, and other technological innovations could go a very long way to help in the diagnosis and treatment of Anxiety, Depression, Addiction, Autism Spectrum Disorders and other mental health conditions.

These last two years have seen Sangath transform some of its research into effective real-world tools through technology, by designing self-care applications, training and supervision modules to be delivered through digital platforms, as well as using social media platforms to build awareness around mental health needs.

The process is still in its infancy, but we hope and expect that technology will increasingly play a key role in Sangath's journey and enable us to reach many more people with mental health problems, addictions and disorders than we could have done through traditional approaches. This report focuses on some of the innovative technological applications that Sangath is working on.

Dr Amit Dias, who was the previous chairperson, stepped down a few months ago. His remarkable passion, energy and efficiency have made my job so much easier. The Sangath team is focussed, dedicated and agile, and I am confident that two years from now, we will have so many more achievements to report.



MESSAGE FROM THE EXECUTIVE DIRECTOR

Fredric Azariah

It has been an honor and privilege to serve as the Executive Director of this dynamic organization. The third decade of Sangath has begun with the organization moving from strength to strength in all aspects of its work. Over the last couple of years, Sangath was able to establish permanent hubs in two of its location viz. Delhi & Bhopal, with Goa transforming into a headquarter, due to the continuous work in these regions. Moreover, new project site has been initiated in Pune as we continue to expand our work pan India.

We have continuously have received support from all the state governments where we work and recently we were able to establish a Memorandum of Understanding with the Government of Goa to host our projects in the health departments of the State. We continuously hold excellent relationship with all stakeholders which enables us to implement our work without any constraints.

As you read through this report, you will be able to acknowledge that our approach to reach out to the larger population will be through the use of technology. This indeed is the way forwards to bridge the mental health treatment gap through various innovative models of mental health care using technology and Sangath is already leading the way in developing and testing various innovative technologies to accomplish this mission.

We are in the process of setting up a Centre for Ageing, thanks largely to the generous gift from Prof Charles Reynolds, from University of Pittsburgh and a Principal Investigator of one of the elderly programs. We anticipate that this centre will not only house research, but also serve as a centre for services and academics.

The strength of Sangath has always been its employees and together we will continue to strive towards accomplishing our vision. Finally, we wish to thank all our funders, collaborators and stakeholders who have a vital role in keeping our work sustainable over the years and in the future.



THOUGHTS
BY

VIKRAM PATEL

The last two years have seen our efforts to translate our research into impact in the real-world gathering pace. Technology will play a key role in this journey, as it enables us to reach out to many more front-line workers, families, and persons affected by mental health problems, than the traditional face to face approaches to assessment, training and delivering psychosocial interventions. Technology will also enable us to engage the wider community into conversations to bring mental health out of the shadows. This report lays out some of the innovative applications of technology our teams are working on; as always, the outstanding commitment and hard-work of our service providers spread in sites across the country is the foundation on which our success is built. These past two years have also seen a transition in the leadership of Sangath, with Amit stepping down after serving as our Chairperson with such passion and aplomb, and Ashwin slipping into this role with ease. These smooth transitions demonstrate the depth of the talent in our General Body to lead our organization and the robustness of the systems we have in place to enable these to take place so seamlessly

Ashwin Tombat was appointed as the new Chairperson of Sangath.

Sangath and the Manipal Academy of Higher Education have decided to join hands and work together in the field of academics and public health.

Sangath's fees disbursement for service providers has moved to a salary structure following recommendations of the Seventh Pay Commission.



NEWS BULLETIN

Field and survey work for the upcoming structure adjacent to Sangath's Porvorim office has started and construction may begin by mid to late 2019.

Sangath has partnered with Rajasthan-based Mata Jai Kaur Maternal & Child Health centre to train lay health workers in delivering the Thinking Healthy Program intervention.

The new edition of Vikram Patel's co-authored book 'Where There Is No Psychiatrist' has been released and is available for download at no cost.

Abhijit Nadkarni, co-director of Sangath's Addictions Research Group, has been appointed as an Associate Professor at the Department of Population Health, London School of Hygiene and Tropical Medicine, U.K.

Sangath's young adolescent focused-project in Bihar, SEHER ended and its findings published.

During the last week of 2018, Sangath trained students and other participants on its internally-developed intervention for alcohol addiction, 'Counselling for Alcohol Problems' (CAP) at Dhempe College, Goa.

Sangath started its community outreach program in South Goa's Canacona taluka, where a mental health clinic 'Chetana' has been established in collaboration with the local community.

Sangath signed a Memorandum of Understanding with the Kare College of Law, Margao, Goa to work in the field of inclusivity.

TEDx Panaji, organised in early 2017, had two representatives from Sangath presenting their work in addictions research and elderly mental health care.



'Tech'ling mental health problems, one byte at a time

Abhijit Nadkarni

A lot has been made of the adverse impact of technology on mental health, but we need to now focus on how this same technology can be used to improve mental health and wellness. A number of studies in recent years have reported a link between use of technology and certain mental health problems. On the other hand, the digital space is also exploding with technological innovations aimed at improving mental wellbeing. While there might be evidence about the adverse impact of digital technology on our emotional wellbeing, there is no running away from the fact that technology plays a crucial role in our everyday lives. Hence, it makes a lot of sense to leverage the ubiquity of technology to increase access to mental health care.

Technology already plays a diverse role in the wider health sector and includes the use of information technology such as in telehealth services, and medical technologies like minimally-invasive surgeries and cutting-edge scanning equipment. Similarly, technology has the potential to transform mental healthcare as well, by connecting patients, services and health data in new ways. It is a well-known fact that despite the availability of evidence-based interventions for a range of mental health problems, there remains a huge treatment gap because of several barriers to access and inefficiencies in the healthcare system. However, it is these inefficiencies themselves that makes the mental healthcare sector ripe for disruptive innovations. For mental health, some exciting innovations in the technology space include self-help apps (e.g. stress management), apps for cognitive remediation, skill-training apps designed as games and which help the user develop strategies such as anxiety management, and passive symptom tracking apps that collect data using the sensors built into smartphones.

Technological innovations have the potential to bring more objectivity and reliability to the notoriously subjective diagnostic systems in mental health, improve access to mental healthcare and treatment adherence, by enabling services to be tailored to individual patient needs. In addition, technology is also reshaping mental health research. An example of this is the examination of social media posts by large groups of people to help understand and shape behaviours. Thus, technology is opening a new frontier in mental healthcare through new ways of identifying problems, accessing help, monitoring progress, and increasing understanding of mental wellbeing. These innovations range from the most basic (e.g. sending a text message to a crisis centre for support) to very sophisticated technology such as devices with built-in sensors to collect information on a user's typical behaviour patterns and then providing a warning if it detects a change in behaviour to one that is risky. These innovations are just a taster of what is to come, and a tantalising view of the future is afforded by the recent example published in the *Lancet Psychiatry* of the first ever automated virtual reality treatment for the fear of heights in which a computer-generated avatar successfully guided users through a cognitive treatment programme.

Compared to traditional mental healthcare delivery, technological innovations have several advantages and these include ease of accessibility, convenience, anonymity, lower cost, scalability, 24x7 availability, and consistent delivery across persons and time. Hence, there are concerns from the traditional mental health sector that technology will sound the death knell for mental health professionals. However, this concern is unfounded. Skilled clinicians will always be needed to deliver treatments as some patients will prefer this and the complexity and severity of some mental health problems will demand a clinician. Hence, I believe that rather than replacing clinicians, technology will become efficient partners and provide clinicians with powerful tools to help their patients.

While we celebrate the huge potential of technological solutions, I would like to end with a word of caution. Although digital technology has exciting potential to transform mental healthcare it also has the potential for harm as the currently marketed solutions might be motivated primarily by commercial interests focused on maximising usage time, without due regard for the users' wellbeing. Thus, one major challenge is ensuring the effectiveness of care in an un-regulated digital marketplace filled with technological solutions that make tempting claims about improving mental health without supporting evidence. Hence, given the promise of technological innovations we need to ensure that all the hype is supported by a solid evidence base. It is unlikely that every mental health app will go through a randomized, controlled trial to test effectiveness as that is a slow process and technology evolves quickly, making it obsolete by the time the rigorous scientific testing is completed. Hence, research methods will need to evolve in parallel to keep pace with these developments and this requires the evolution of new partnerships between clinicians, researchers, and technology experts which efficiently bring together their complementary skills for providing effective treatment options.





More than just games- Digital platforms supporting the health in young children

Gauri Divan

From Sangath's early days as a child development clinic and its transformation into a public health research NGO, we have been striving to expand our reach to under served populations. In the field of early child development and childhood disabilities, in which I personally work, we have seen families struggle on many fronts.

Low awareness in the community of typical child development, means that even when families sense that their child is different-most extended family and community members unknowingly reassure them that their child will catch-up when they grow. On the professional front too, though there is a vast difference between the urban and rural areas- most professionals, find it hard to recognise and inform parents of disabilities, particularly the more 'hidden' ones. These are disabilities which are not obvious – say like the genetic disorder, Down's syndrome, or motor disabilities like cerebral palsy.

Hearing impairment and autism, do not have any visible markers, and are hence harder to recognise. This leads to a delay in diagnosis and a lost opportunity for early interventions that we know are critical to improving outcomes. For those families who do receive a diagnosis for their child, the next struggle is to access services. Most services are usually located in urban centres, and not all families have the ability to relocate to cities. For those who are able to access services, this may still mean grappling with transport and the loss of daily wage earnings; so that they can attend the frequent therapy sessions that disabilities usually require. Within centres, there is a variability of services being provided. Particularly in disabilities like autism, there is a lack of evidence to support what families and children are receiving. As a research organisation, innovating with models that have rigour and reach, we have been using the process of task sharing, where we work with community health workers particularly in the area of intervention delivery. This includes interventions both for supporting the development of responsive parenting in the critical first few years of life, to adapting a comprehensive intervention for young children with autism. As we began to prove the effectiveness of our interventions the new dilemma was how do we disseminate them to wider audiences, while still maintaining quality. As we brainstormed, a solution tempting us was the power of mobile and information technology.

These new technologies not only expand ones' reach but also have the ability to process large data from children to support refinements as they are being used.

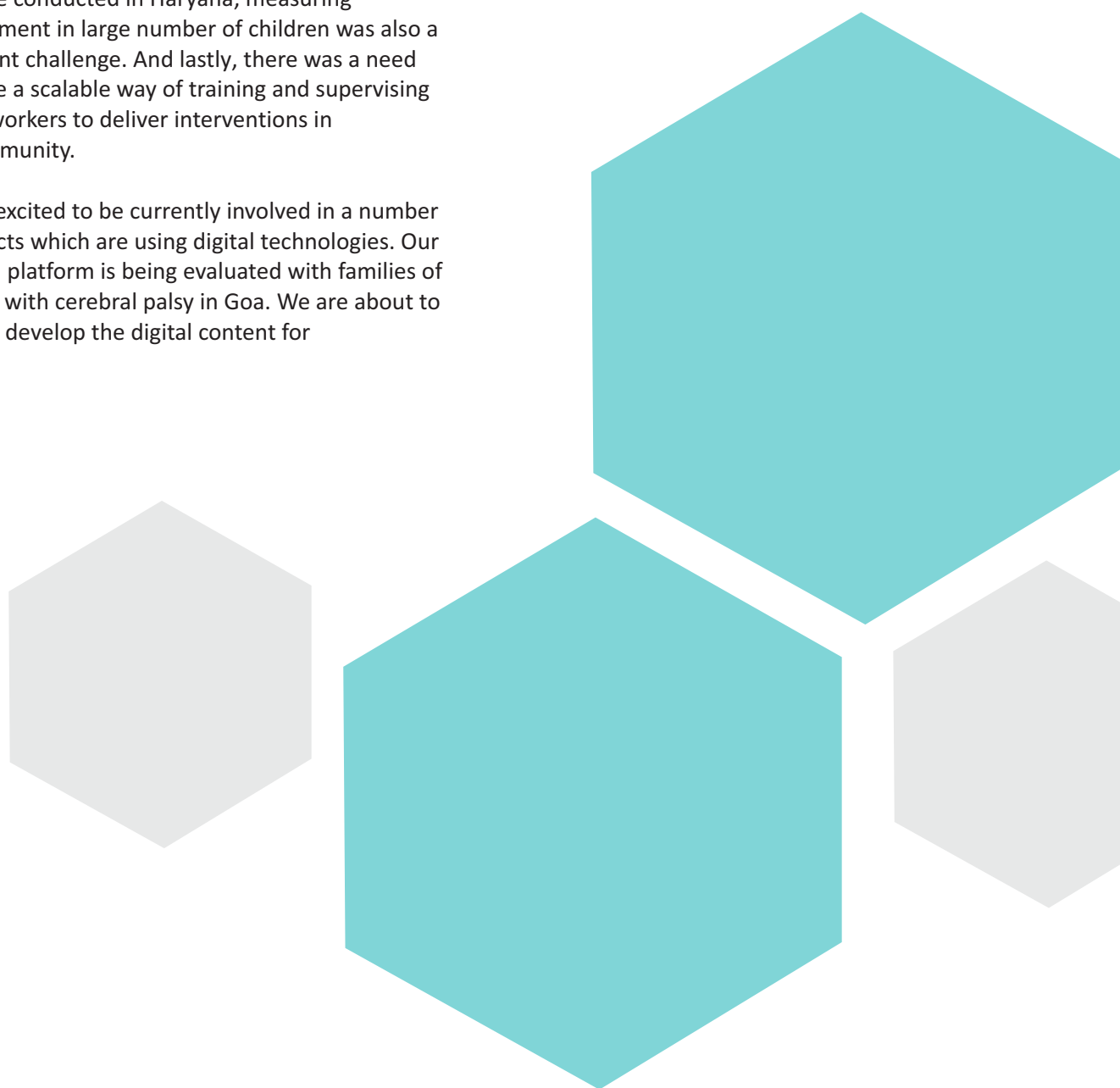
Our first foray into using mobile health was with the development of a digital platform to support families

of children with cerebral palsy. This was an interesting experience for us since it made us aware of the need to attend to details when we develop audiovisual content to support families. It also made us realise the need for the technical team designing any program for us to understand what our vision. This early prototype is being currently evaluated in the field, however, the lessons learnt during its development have been important. Firstly, that there is a real possibility of using the digital platform, since families found the video content novel and easy to understand. Second, though we had an intervention, for many families the prior step of receiving a diagnosis was still missing. Third, as we discovered in our large SPRING study we conducted in Haryana, measuring development in large number of children was also a significant challenge. And lastly, there was a need to create a scalable way of training and supervising health workers to deliver interventions in the community.

We are excited to be currently involved in a number of projects which are using digital technologies. Our INFORM platform is being evaluated with families of children with cerebral palsy in Goa. We are about to begin to develop the digital content for

training, supervision and intervention of our comprehensive package of care for autism in COMPASS. We are also developing and evaluating two novel applications to support the screening and evaluation of children's brain health. In START we are working with partners in the UK on a screening app for autism and in REACH we are working with partners in the US to develop a digital game that can assess the thinking skills of a young child.

The aim of all these initiatives is to leapfrog over the barriers of access and reach the many families leapfrog left behind; so that in the future every child can reach their true potential.





Eye tracking task

A TRYST WITH TECHNOLOGY

World over, we are witnessing a technology revolution taking place and affecting all walks of life. Whether it is scientific and medical research, mobility, communication, data collection and processing, smart homes and appliances... there is hardly any aspect of your life that is not influenced by technology. Can public health remain far behind?

At Sangath, the focus has always been at finding new ways to streamline our processes and systems to better collect and interpret data from our projects. While nothing would replace the traditional field visit to know the on-ground reality of the progress of our initiatives, we can always look at using technology and finding better ways to conduct public health research.

Sangath's primary focus area is improving health across the lifespan and it starts very early with our child-development focussed project 'START' or Screening Tools for Autism Risk using Technology. START is a low-cost screening tool running on the Android operating system that tracks the eye-ball movement of children to know if they are at risk of developing Autism. The app encourages the children, generally between the age of two to five years, to complete tasks disguised as games to assess eye-ball movement, motor parameters along with questionnaires and videos of parent-child interaction to make the assessment. START was nominated at the eHealth awards held in Castres, France in July 2018 and won the Jury award for its community-based intervention.

Another important initiative among Sangath's child development projects is INFORM or 'Improving Functional Outcomes for Children with Impairments.' "The INFORM (Pilot) scales up from an earlier study conducted between 2013-15 and aims to deliver the intervention via a mHealth platform used by community health workers," said Dr. Gauri Divan, a developmental paediatrician and the Principal Investigator for INFORM. Currently, the mHealth app is in evaluation with about 40 Goan families with children having neuro-developmental disabilities like Cerebral Palsy.

Mobile health platforms have become hugely popular in low and middle-income countries

A patient interacting via a setup for IMPACT project





Patient interacting via telepsychiatry setup for Impact project

Like India for their low-cost structure and their ability to eliminate barriers of access and close the treatment gap. Sangath's Addictions Research Group (ARG) is working to create a mobile-based health intervention - that utilise the mobile platform to deliver evidence-based care. AMBIT or 'Alcohol use disorders- Mobile based Brief Intervention Treatment' is one such example. "In India, one of the major barriers to making evidence-based psychosocial treatments like AMBIT accessible to all is the shortage and inequitable distribution of health professionals," said Dr. Abhijit Nadkarni, Co-Director of ARG and an Associate Professor of Global Mental Health at the London School of Hygiene & Tropical Medicine, U.K. Hence, to overcome the shortage, Sangath took the aid of technology in

delivering the intervention via a mobile phone as against the traditional method of using health workers as delivery agents. If the intervention is subsequently demonstrated to be cost effective, it will change the landscape of interventions for hazardous drinking in resource-constrained settings.

Two other projects in Sangath that are using technology innovatively are PRIDE and ESSENCE. The goal of PRIDE is to develop and evaluate a psychosocial intervention consisting of a combination of self-care delivered through a digital app and counseling delivered by counselors targeting common mental disorders in school-going adolescents. The self-care app by PRIDE will help adolescents and young adults deal with their emotional problems and a beta version of the app will soon be released for initial testing.

ESSENCE (Enabling translation of Science to Service to Enhance Depression Care) is an effort to develop a



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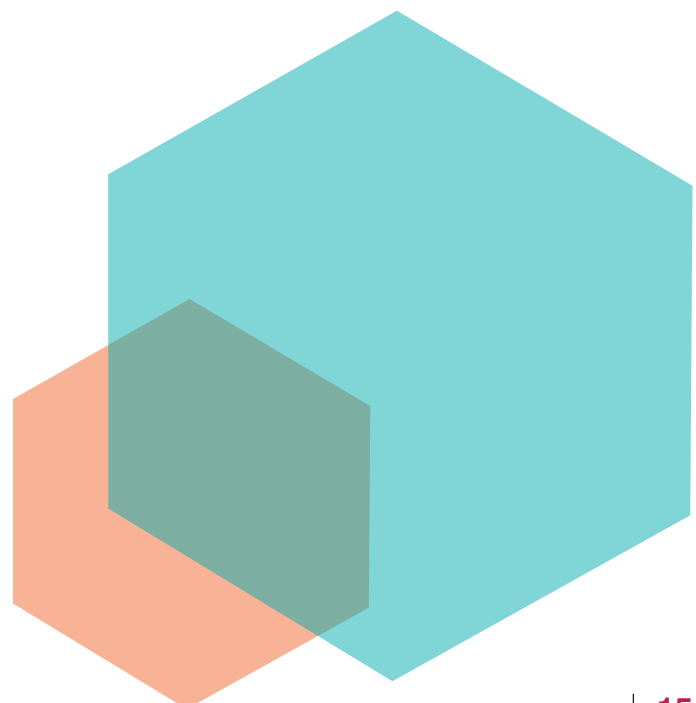
network of key institutions in South Asia which will help in closing the gap between science and mental healthcare services. It is an effort to scale-up interventions for mental disorders, particularly depression, using online training modules. The ASHA workers would be trained using online tools as against traditional face to face methods to deliver the Sangath-developed Healthy Activity Program.

Sangath is also working to develop a robust online Electronic Medical Record system. "Essentially, the EMR is a system that has the medical history, symptoms, diagnosis and all medical data related to a project beneficiary. It is a system which, along with the Learning Management System (LMS) and Sangath's STAR software, form the backbone of Sangath's technical prowess," said Sonal Mathur, Intervention Coordinator for PRIDE. EMR is already in use by Sangath projects PRIDE and COMPASS and in the future, more projects (IMPRESS and ESSENCE) are expected to start utilising it.

Finally, Sangath's proprietary software STAR or Sangath digital Tool for Advanced Research has been in use since 2010 where projects like VISHRAM, CONTAD, SAFE, SAHAS, and MANAS have successfully used it to collect research data. The software is a data-collection tool that allows field researchers to efficiently use digital versions of the questionnaires. The responses can be directly uploaded to the server from the tablet-device used

to collect data. "The STAR software also helps us to clean data, analyse it using graphs and detect any anomalies. Earlier all of this was done manually," said Bhargav Bhat, Senior Researcher and Data Manager. STAR software can also be customised to include newer modules, including audio-visual elements depending upon specific requirements by projects.

Technology is a great enabler and it leads to great advantages in terms of efficiency and reducing human error. Sangath has a clear edge in identifying this opportunity early and is poised to gain from it in the long term.





“Insurance companies now need to have parity between physical and mental health”

Dr. Soumitra Pathare

Dr. Soumitra Pathare, a Pune-based psychiatrist with special interests in mental health policy and legislation, helped draft India's Mental Healthcare Act 2017. In a freewheeling chat with Sangath's Ankush Sharma on the sidelines of a public event to spread awareness about the act in Goa, Dr. Pathare talks about the conditions leading to the creation of the act and the way forward...

What led to the creation of India's Mental Healthcare Act? How did the government suddenly take notice of mental health cases?

Because India has one of the lowest budgets globally as far as public health is concerned.

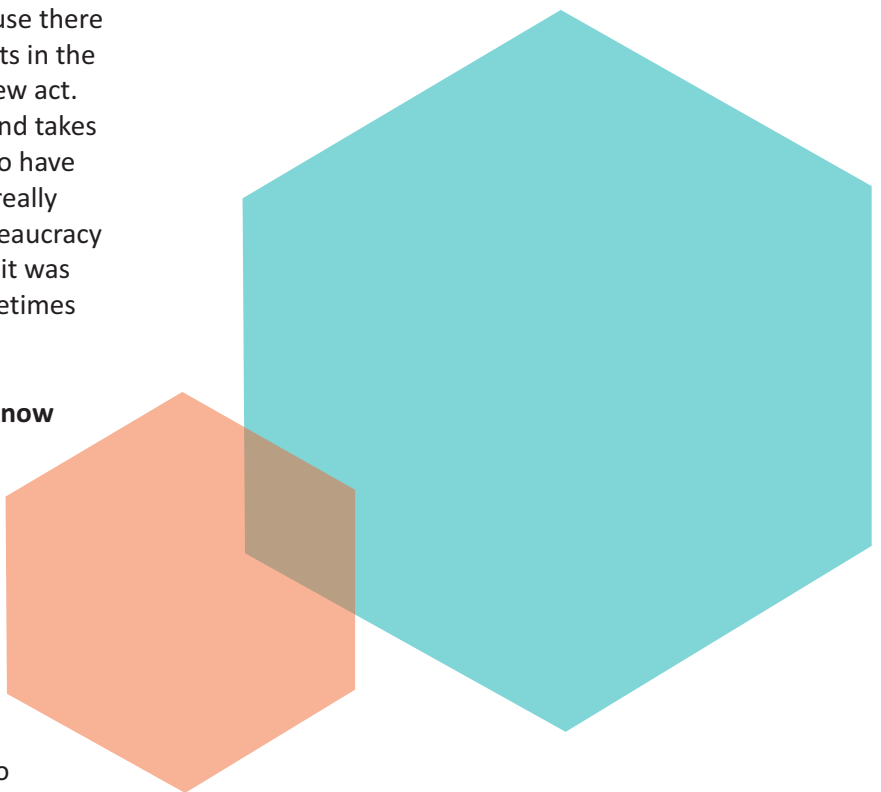
I think the initial impetus was because the government signed the CRPD (Convention On the Rights of Persons with Disabilities). So someone said that now that you have signed the CRPD, here are a bunch of acts that need to be amended so that they are compliant with the CRPD. And Mental Health Act of 1987 came in that. So, initially they just wanted to do an amendment but once they started looking at the amendments, they realized that amending this old act isn't possible to make it compliant. That's when we were able to convince them, because there were some sensitive and sensible bureaucrats in the ministry who were actually willing to do a new act. Because doing a new act is a huge process and takes around 5-6 years to get it done. They need to have the appetite for that and unless you have a really strong advocate for you from within the bureaucracy we know these things don't work. So I think it was serendipity more than planning. I think sometimes an opportunity presents itself.

In a county like India, where people don't know about mental health in general, what do you expect would be the response of a lay person towards the Mental Healthcare Act? Do you think they will be interested in knowing about it?

Initially will not attract the average man on the street because it does not affect him at all. What it will attract is those who already have some family member who

has a mental illness, who have had to deal with the issues that come out of somebody having a mental health illness, so those are the people who will initially be interested in it. I don't think initially the interest will be from people who do not have mental issues in their family and mostly the people I am expecting are the ones who have had a difficult time with mental illness either because of chronicity or there has been some brush with the law because of mental illness, they will probably be the ones who will be the first to attend.

A broader caregiver group might also be interested because they might have heard of benefits for caregivers in this act. But I don't think clear that



the general public would be interested in the act because it does not affect them directly. So if you talk to any of the people present and ask them about their interest, they might either be professionals who want to know about the act, or caregivers and occasionally patients who might have had a mental illness and felt that they were treated badly and think about how the law can help them. I don't think beyond that you will find the civil society coming together at this stage.

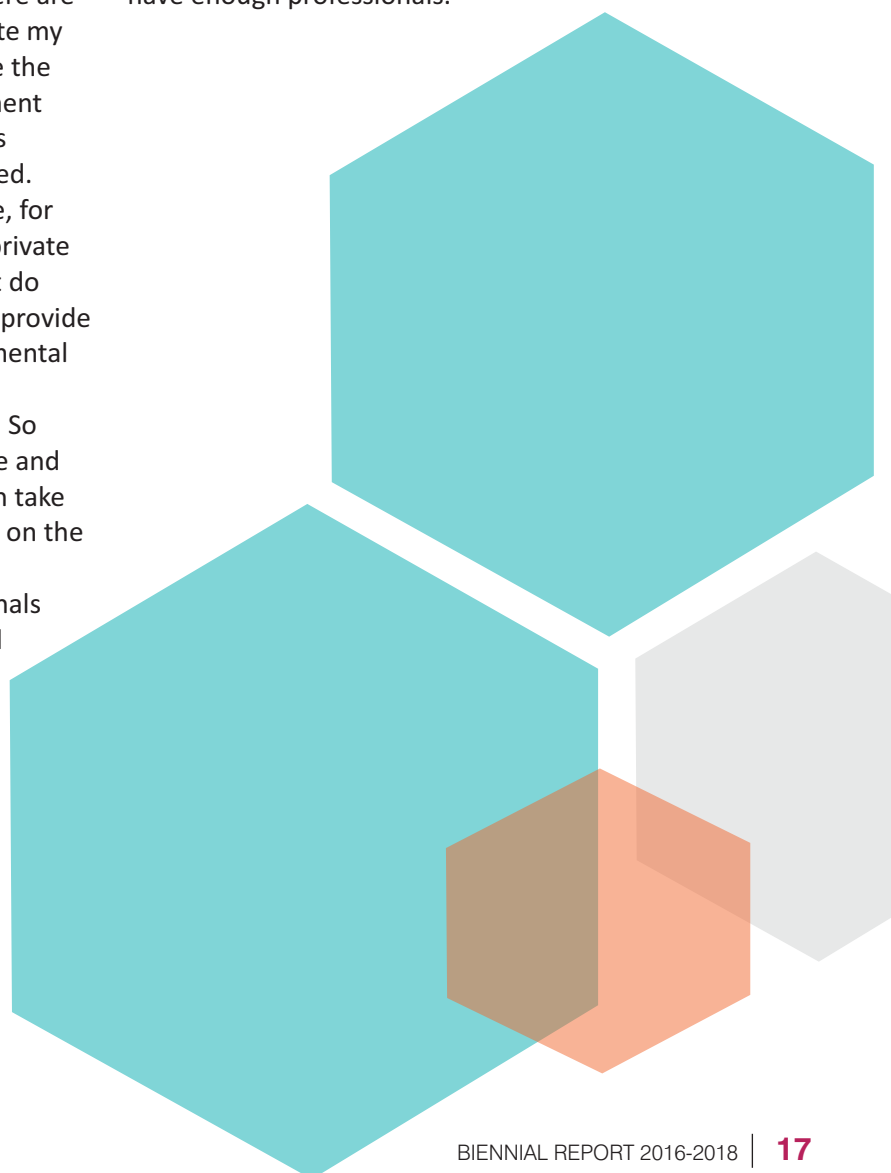
You also helped write the Act for the government. How does it protect or benefit a person suffering from mild to severe mental disorders?

I think the most important right that the act provides for the first time and which is unique is that it provides for the right to getting mental healthcare. It says that you now have a right, and the moment someone says you have a right then it creates a duty on someone. For e.g. If I say I have a right to be fed, then whose duty is it to feed me? Similarly, If I have a right to get mental healthcare then whose duty is it? The law clearly states that it is the government's duty. So, it has now created a right to getting mental healthcare and if my right is violated then there are remedies against the right and who can violate my right? The person who has a duty. In this case the duty is on the government. So if the government does not fulfill its duties then I have remedies against the government to get my right fulfilled. There are also provisions for health insurance, for e.g., mental health is excluded from a lot of private health insurance. Now, the law says you can't do that, you have to have parity. So just like you provide physical insurance, you will have to provide mental health insurance with it. You can't say we will exclude it. So now people need to know that. So there are duties on different groups of people and anyone who does not fulfill that duty, you can take action against those people. There are duties on the government, private players like insurance companies and there are duties on professionals like doctors, mental health professionals, and if they violate those rights you can have remedies against them. You have different duty bearers for each of your rights. For e.g., your right to confidentiality, so if your doctor breaks your right to confidentiality, you can take the doctor to court saying you broke my right to confidentiality. It provides you with a lot of bite and because it is now worded in the language of rights,

it is very nobody is doing you a favour, that this is your right. For e.g. If I'm supposed to get free medicines, that's my right. I don't care if you (the government) don't have the money. The law says it's my right to get it then you have to find the money. And if an insurer says we can't afford to give mental health care, then it isn't my problem you do something about your insurance rates, but you have to provide parity to physical health care. That means everybody's insurance rates go up, that's fine, everyone's rates go up.

Do you think this Act would help in bridging the gap we have between the number of service providers and number of patients?

It will, because that is one of the duties that is on the government, the law says that within 10 years, the government has to have sufficient number of mental health professionals, as is internationally recommended population norms and for that they have to set up training programs, courses, maybe open up more colleges, so that's another duty on them. And they have to do that in 10 years. So in the next 10 years we have to be able to say that we have enough professionals.





A Mentor's Perspective on Mentoring at Sangath

Richard Velleman

I strongly support the new Mentoring Scheme that has just been launched by us at Sangath. As part of that support, I want to share my view about what Mentoring is, and how I do it.

Let me emphasise that what I am going to say is very much MY VIEW. Others may have a very different view of what it means to be a mentor, and I don't think that there is only one way of mentoring – but I am going to say something about MY view of mentoring.

First, I have always supported Mentoring. I learnt so much from my own mentors as I was developing my career.

Professor Jim Orford was my own first major mentor, and now, more than 40 years after we started working together, we are still close friends and close working colleagues.

Of course, that does not always happen – but in general, if the Mentor-Mentee match is a good one, you can expect that you will retain a very long-standing relationship with your mentor.

Why is that? Well, (in the way that I do mentoring) it is because both of you put a lot INTO the mentoring relationship.

- As a Mentor, you select someone who you already know and like (or you meet them first and start to get to know them, before accepting them AS a mentor).
- If you DON'T like your mentee, then you will not be able to help them.
- As Mentee, you share a lot, and you expose yourself and your worries and concerns, so you need to trust the mentor, and if they manage to help you to achieve some of your goals, you feel gratitude (and often friendship).

So it is not that surprising, the way that I do mentoring, that you do often remain in positive contact for a very long time.

As well as being mentored myself, I have always had a keen interest in mentoring others. So from an early stage in my own career, I have had a long trail of mentees –

- When I was working at the University of Bath I would mentor various undergraduate students and help them decide on what career to go into, and encourage them through those careers.
- Others, I then employed directly and helped them develop their own careers in research or clinical practice or management.
- Yet others were people who I worked with in the UK NHS (the National Health Service), who I then helped develop an interest on research, and where with many I then supervised their Masters and later Doctorate degrees.

I am in regular touch with many of these people –

- I had lunch at the weekend with Willm, someone who started with me as an undergraduate student, who (once he graduated) I then employed as a research worker on one of my research projects, who then gained his PhD, and who then went on to manage my MH Research & Development Unit for many years.
- Last week I had dinner with Anthony, someone I employed to manage one of the drug services which I set up in the UK – this one was a service across the county of Somerset in the UK - who I later mentored to become both the person running all of the alcohol and drug services across our region, and who I also supervised to gain first a Masters in Research and then a PhD.

The list is very long – I could tell you about Paul, who is now a Professor of Child Mental Health, or Colin, who is currently a very senior Director in the UK National Health Service, or Lesley, or Charlotte, or Ian – but I won't!

Instead, I'll talk about Sangath. So, currently within Sangath, I mentor 4 people at 4 different levels of experience, expertise, and stage of career – Abhi

(Abhijit Nadkarni), Ben (Weobong), Urvita (Bhatia), and Miriam (Sequeira).

With each of them, I am clear about what my role is: it is to help them achieve their goals!

That is especially their work-related goals, but because I work in a very personal way, it spills over into their personal goals too – and in many cases, work and personal are very linked – where do they want to live, can they move to help their career, can they study abroad, and so on.

The Mentoring also moves between

- their longer-term goals – where do they want to be in their careers / lives in (say) 5 years' time;
- and their medium-term goals – what is the plan for the next 6 months or next year;
- and the more immediate – let us write a research bid or a paper together, with you drafting something over the next 2 weeks.

The specific mentoring tasks change, depending on who I am working with – so

- with Abhi (now, after working together and being a mentor for 7 years) it is much more about thinking through how we want the Addictions Research Group to develop, and what might be good career moves, alongside planning out different research projects;
- with Ben (I have been mentoring Ben for 1.5 years) it is also about thinking through different career moves.
- with Urvita (I have been mentoring Urvita for about 3 years) it has been about mentoring her through her application for, and then undertaking, her Research Fellowship and the specifics of the project she has been delivering, but also about her role as the ARG Team Manager, and trying to get a balance between these two major roles in her work life; alongside retaining some clarity over what her longer-term objectives are; and more recently, thinking about PhD opportunities and mentoring her through various applications;
- with Miriam (who I have been mentoring for about 1 year so far) it has again been a mix of mentoring work around her current job and roles, and assisting her to think through how best to tackle a range of issues; alongside, some important work to help clarify her vision of what she wants to do in her work life and what steps she might take to achieve those longer-term goals.

So, you may hear from some or all of these people

about how that is working for THEM.

For me, it is working well (although I must say, it is also very time-consuming on my part!). And the feeling that I am **making a difference** for each of them, and adding something to their careers and career development, continues to be one of the most worthwhile things that I have done in my career.

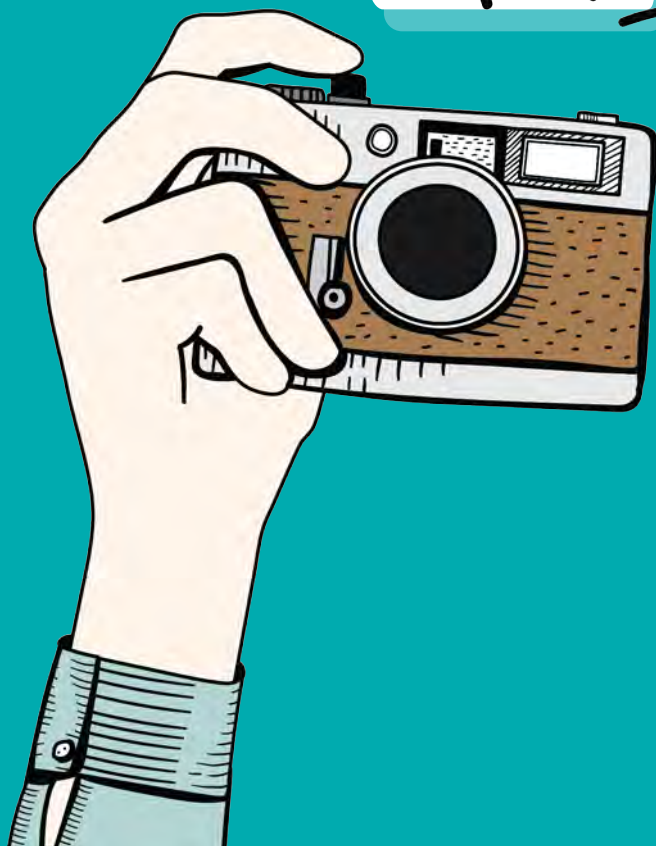
So – if anyone has the chance to Get Mentored, ensure that you both like and respect the potential mentor, and if you do, go for it! It could make a very big difference to your future career, and to your life.

And if you have the chance to BE a mentor, and if you value helping others to achieve their goals, and see and help them develop, than equally, go for it!

I commend the Sangath Mentoring Scheme, and hope that many people go through that scheme over the years, and that each Mentee, and each mentor, gets a great deal from it.

Richard Velleman
Co-Director, Sangath Addictions Research Group
and Senior Research Fellow, Sangath
Emeritus Professor of Mental Health Research,
University of Bath, UK
August 2018







(Top and left) Dr. Gauri Divan presenting a paper at the 2nd International Developmental Pediatrics Association Congress at the Nehru Centre, Mumbai



Panel discussion at the International Day of Persons with Disabilities event 2017

International Day of Persons with Disabilities 2017





Students of Dhempe College of Arts and Science enact a play raising awareness about mental health - Oct 2017



Students from IHM take part in a flash mob in Porvorim, Goa to celebrate World Mental Health Day 2017

World Mental Health Day 2017



Sangath conducted a session on mental health for employees of an industrial complex in Verna



Sangath organised a community event with Dhempe College, Goa to mark the World Mental Health Day 2017



Sangath conducted a session on mental health for an IT firm in Nagoa, Goa



Service providers of the SHARE project



ESSENCE annual meeting held between 5th and 7th March in Bhopal, India



Addictions Research Group annual retreat



Inauguration of the resource room at Adarsh VV High school in Margao, Goa



A portrait of Dr. Vikram Patel by our intern Manisha Khemani



Actors from the Mustard Seed Art Company perform the play On the Edge as a part of Sangath World Health Day celebrations in Panaji, Goa.



A participant addressing the audience at the Leadership in Mental Health course 2017

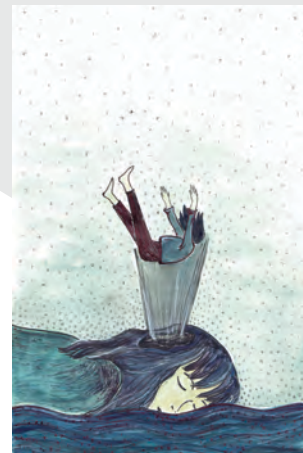
An artwork by New Delhi-based artist Ishita Mehra as part of a Sangath-organised public event to discuss mental health



(Top) The AMBIT team's visit to the Chowgule college of Arts and Science in Goa



Beyond Boundaries quarterly meet with special educators



(Side) An artwork by New Delhi-based artist Ishita Mehra as part of a Sangath-organised public event to discuss mental health



Our co-founder Vikram Patel caught an opportunity to click a selfie with officials from the United Nations (UN) and World Health Organisation (WHO) who were present to hold a round-table discussion on mental health in London

(L to R) Vikram Patel, Shekhar Saxena, Director of the Department of Mental Health at WHO, Antonio Guterres, UN Secretary-General and Tedros Adhanom, WHO Director-General.



Goa- based artist Nadia De Souza's artwork promoting Sangath's Chetana wellness program



Dr. Gauri Divan speaking at the Leadership in Mental Health course 2017



Fulbright scholar Sheena Wood and summer intern Emma Seevak work on a project while interning at Sangath



Goa - based artist Nadia De Souza's artwork promoting Sangath's Chetana wellness program



Percy Cardozo and Kimberley Monteiro presented a poster at the 2nd International Developmental Pediatrics Association Congress held at the Nehru Centre, Mumbai



Beyond Boundaries service providers addressing a school gathering on the need for inclusive education in schools



Ms Aparna Khalap from Colorcon Asia Pvt. Ltd inaugurating Adarsh VV High School's Resource Room in Margao, Goa



Participants at the Leadership in Mental Health course 2017

Members of Sangath's ARG team present their work at the INEBRIA conference in Santiago, Chile (L to R-Abhijit Nadkarni, Urvita Bhatia, Sheina Costa)





Sangath service providers, Officials from Colorcon Asia Pvt. Ltd. and other educators at the dissemination meeting in February 2018



Sanchana Krishnan from Sangath's It's OK to Talk presented our work in front of a large audience, which included members of the British royal family! IMAGE CREDIT- Kensington Palace



Sachin Shinde and Prachi Khandeparkar teaching at the Leadership in Mental Health course 2017



Sangath service providers enact a street play at the Shree Mallikarjun college of Arts and Commerce, Canacona



Sangath's former chairperson Dr. Amit Dias addressing the audience at the mental health film festival MINDSCOPE 2017 in Margao

PEER DELIVERED THERAPY FOR PERINATAL DEPRESSION – ADAPTING THE THINKING HEALTHY PROGRAMME

Revathi N. Krishna, Anisha Lazarus, Daniela C. Fuhr, Roopa Raman and Vikram Patel

H No 451 (168), Bhaskar Wadda, Soorom, Porvorn, Bangalore, Goa 403501.

INTRODUCTION: Perinatal depression being highly prevalent in South Asia[1], has had profound impact on women's health, disability and functioning. It is associated with poor child health outcomes such as pre-term birth, infant under-nutrition and stunting[2]. A key barrier for scaled-up delivery of effective, culturally feasible and evidence based interventions is lack of trained human resource. This study aims to inform the use of task-shifting in LMICs for delivering CBT based Thinking healthy program – open, so that local women from the community (peers) could be trained to deliver it and consequently assess feasibility in India.

METHODOLOGY:
Phase 1 – Adaptation process
 3 FGDs and 61 IDIs with pregnant women, family members and healthcare providers
 2 Theory of Change workshops
Phase 2 – Feasibility testing
 Adapted intervention delivered to 24 mothers by 8 peers
 Post intervention – 12 IDIs and 7 FGDs
Analysis – Framework analysis approach

RESULTS: Most mothers perceived the intervention to be acceptable, useful and viewed peers as effective delivery-agents. The simple format using vignettes, pictures and everyday terms to describe distress made the intervention easy to understand and deliver. The peers were able to use techniques for behavioral activation with relative ease. Both the mothers and peers found that shared life-experiences and personal characteristics greatly facilitated the intervention-delivery. A minority of mothers had concerns about confidentiality and stigma related to their condition, and some peers felt the role was emotionally challenging.

ADAPTATIONS TO CONTENT: Emphasis on faith-based activities, incorporation of health knowledge for supervision, Use of traditional and traditional Specificities of language and resources.

ADAPTATIONS TO DELIVERY: Conducted in home, Community setting, Use of audio-visuals.

DISCUSSION: THP intervention, with adaptations, when delivered by peers with no prior experience of healthcare delivery, was found to be culturally acceptable and relevant to the mothers' needs. There are examples of other peer-delivered interventions in low-income countries that were successful because of being contextually relevant to their recipients [3], and others that failed because the critical element was not addressed [4]. Peers seem to be especially suited to delivering the intervention in a culturally and contextually appropriate fashion, as they have shared life-experiences and sociodemographic characteristics.

CONCLUSION: Peers can be a potential resource to deliver evidence based psychosocial interventions such as the thinking healthy program in LMICs.

REFERENCES:
 1. Fuhr J, et al. Prevalence and determinants of common perinatal mental disorders in women in low- and lower-middle income countries: a systematic review. *Bull World Health Organ.* 2012;90:138-48.
 2. Grote NK, et al. A meta-analysis of depression during pregnancy and the risk of preterm birth, low birth weight, and intrauterine growth restriction. *Arch Gen Psychiatry.* 2010;67:1032-41.
 3. Fetterman D, et al. *Mobilizing a pilot study comparing a cognitive behavioral intervention and mentor mothers with PMTCT services in South Africa.* *AIDS Care.* 2012;24:1055-60.
 4. Lathouris M, et al. Effect of home based peer support on maternal-infant interactions among women with postpartum depression: a randomized controlled trial. *Int J Ment Health Nurs.* 2011;20(5):345-57.

Sangath's Akankasha Joshi presented this poster at the 21st World Congress of Mental Health of the World Federation for Mental Health in New Delhi and won the Best e-poster award



Sangath's Dr. Abhijit Nadkarni (Fifth from the left) and former Chairperson Dr. Amit Dias (Third from the left) at TEDx Panaji event



Sangath's Percy Cardozo at the International Conference on Inclusive Education organized by the Tata Institute of Social Sciences, Mumbai



Special educators of Beyond Boundaries organised a workshop in Margao, Goa



Sangath's internal four-day course with Andy Bacon on management skills.



Shravani Rangapuri addressed the Anganwadi teachers and created awareness about mental health and Sangath's Chetana Mental Health Wellness Programme at Canacona



Sangath celebrated International Day of Persons with Disabilities with Parvatibai Chowgule College, Government College of Commerce & Economics, Borda, Lokvishwas Pratishthan Ponda, Carmel College and P. E. S. College, Ponda

Sangath's former Chairperson Dr Amit Dias being interviewed by a Goa-based news channel.



Sheena Wood, a Fulbright Scholar with Sangath's Addictions Research Group conducts a session for the staff on understanding qualitative data.



PRESS COVERAGE





JAN 2017 Evidence from Vidarbha Psychological first aid prevents suicide among farmers



JAN 2017 - In Vidarbha, a Programme to Tackle Farmer Suicides - News 18



JAN 2017- Depression among old worries psychologists - Times of India



JAN 2017 - mental health drives at grassroots can prevent suicides, says report- The Times of India



FEB 2017 - Vikram Patel comes down heavily on India's pharmaceutical system - The Times of India



JAN 2017 - People seeking mental healthcare increases six-fold in a pilot programme - The Hindu



JAN 2017 - Experiment in suicide zone - The Telegraph



APR 2017 - Carving out the edge in depression - Navhind Times



APR 2017 - Depressed Goans: Most seek solace in alcohol, smoking - The Goan



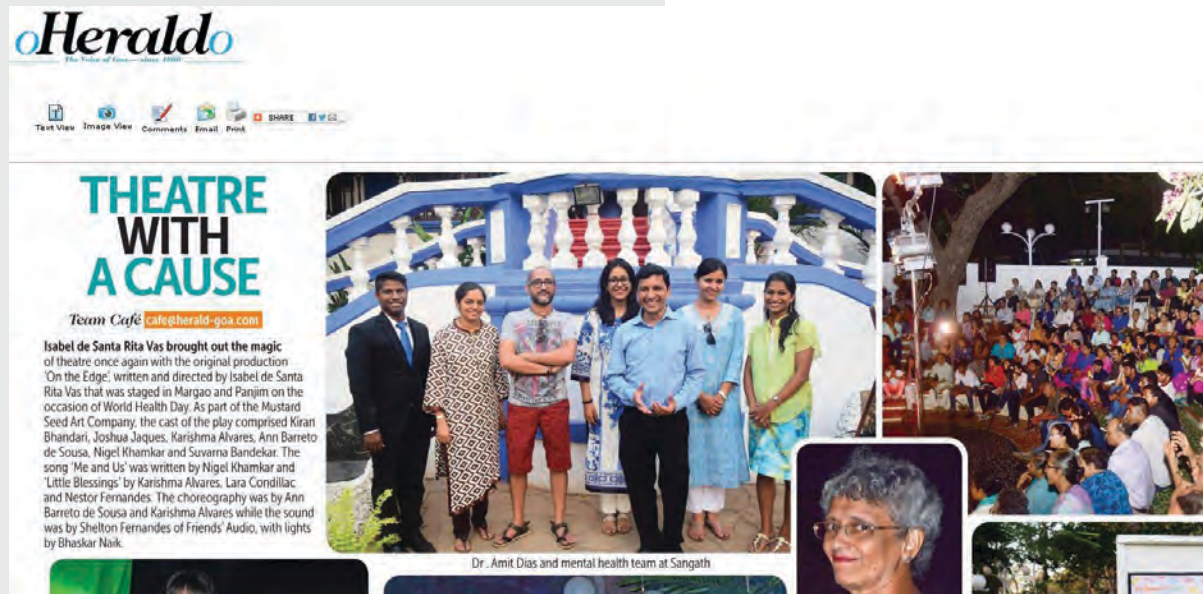
APR 2017 - Insufficient psychiatrists, rising depression a cause for worry - The Goan



JAN 2017 - Depression cases dip in Vidarbha after new project- The Asian Age



AUG 2017 - NGO Sangath drives inclusive education in 21 Salcete schools - Herald



APR 2017 - Theatre with a cause - Herald



APR 2017 - The Blue Wave of Autism Awareness - Herald

Need to make Goa dementia-friendly: Dr Dias

THE GOAN NETWORK

PANAJI

With an estimated 5000 people living with dementia in the State, a Goan expert associated with the disorder for the last two decades has emphasised the need to make Goa a dementia-friendly state to help people with dementia participate in community activities and live a good quality life.

ALZHEIMER'S DAY

Speaking to The Goan on the eve of World Alzheimer's Day (September 21), Dr Amit Dias from the Department of Preventive Medicine at Goa Medical College highlighted the need for "increasing public awareness, acceptance and understanding of dementia and a need to make the society more friendly to people affected by dementia."

"In Goa, we are often faced with a situation where the children are living abroad and their parents in Goa start showing signs of dementia."

He said dementia is a term used to describe a number of brain disorders that affect memory, thinking, behaviour and emotion.

"Alzheimer's disease is the most common cause of dementia and accounts for almost 60% of all the cases. Other causes include vascular disease, dementia with Lewy bodies and fronto-temporal dementia."

"Diagnosis is not the end of the road, there is life after diagnosis and people with dementia can be encouraged to lead a healthy and good quality life." Families need support to look after their loved ones with dementia.

"There is a need to make Goa a dementia friendly state



Dr Amit Dias

that will help people with dementia participate in community activities and live a good quality life" said Dr Dias.

"Just as we have the concept for a child-friendly community, elder-friendly community and a disabled-friendly community, we need to develop the idea of a dementia-friendly community as the epidemic is here," he adds.

According to Dr Dias, dementia has now been declared as one

SIGNS OF DEMENTIA

- Recent memory loss
- Difficulty in performing familiar tasks
- Problems in language
- Disorientation in time and place
- Poor or decreased judgment
- Misplacing things
- Problems keeping track of things
- Changes in mood and behaviour
- Trouble with images
- Withdrawal from social activities

of the major public health problems in the world, rising at the rate of one new case every three seconds.

Dr Dias, who is also founder secretary of Dementia Society

of Goa, was one of the authors of the 'Dementia India Report' which defined the magnitude of the problem in India, stating that an estimated 4.1 million people with dementia are in India alone.

"According to the latest report of Alzheimer's Disease International, an estimated 46 million people worldwide are living with dementia. The number of people affected is set to rise to over 131 million by 2050. Much of the increase will be in developing countries."

"Already, around 66% of people with dementia live in developing countries, but by 2050 this will rise to 71%. According to studies done in Goa, there are an estimated 5000 people in the state of Goa," he said.

Stating that there is currently no cure for dementia, Dr Dias said a range of support is available for people with dementia and their carers.

"Dementia knows no social, economic, or ethnic boundaries. Studies done in Goa revealed that dementia is often unrecognized. About 90% of the people with dementia and their families did not know that their loved one had a disease that was affecting their brain," said Dr Dias.

"Dementia is often hidden away, not spoken about, or ignored at a time when the person living with dementia and their family carers are most in need of support within their families, support groups and communities."

"Social stigma is the consequence of a lack of knowledge about dementia. This can manifest in various ways such as dehumanisation of the person with dementia, elder abuse, strain within families and friendships, a lower rate of diagnosis of dementia, delayed diagnosis and support," he added.

Sept 2017 - Need to make Goa Dementia-friendly said Dr. Amit Dias - Gomantak Times

NGO to implement indigenously developed psychotherapies for autism and depression in India | health | Hindustan Times

hindustantimes

Thursday, Nov 23, 2017 | New Delhi 22 °C | 4 min read | 1000 words | 1000 words | 1000 words

NGO to implement indigenously developed psychotherapies for autism and depression in India

An estimated 50 million people are living with depression worldwide, with the numbers increasing from 10 million in 2000 and 2015.

Published on 14.11.2017 12:00

Sangath, community based health research NGO specializing in child development, adolescent and mental health, is implementing indigenously developed psychological therapies for autism and depression in India, wherein parents will be the therapists.

Goa-based Sangath was established in 1992, and has projects in several states, including Madhya Pradesh and New Delhi, and has received two major international grants for implementing the projects.

The 'Enabling translation of Science to Service to Enhance Depression Care' (ESSENCE) project, funded by the US National Institute of Mental Health, will focus on scaling up psychological therapy programme for severe depression. (<https://www.hindustantimes.com/health-and-fitness/world-health-day-depression-has-gone-up-18-20-over-the-past-decade/story-k22zka7W6KHVW64R9EN.html>)

<https://www.hindustantimes.com/health/ngo-to-implement-indigenously-developed-psychotherapies-for-autism-and-depression-in-india/story-w4e...>

SEPT 2017 - NGO to implement indigenously developed psychotherapies for autism and depression in India - Hindustan Times

Novel autism treatment translates well to South Asian nations | Spectrum | Autism Research News

PHOTOGRAPH COURTESY GAURI DIVAN

OPINION / VIEWPOINT

Novel autism treatment translates well to South Asian nations

BY GAURI DIVAN

9 MAY 2017

THE EXPERT:

Gauri Divan
Pediatrician, Sangath

Families of children with autism may struggle on multiple fronts. That is particularly true in countries such as India and Pakistan, which have limited healthcare resources.

Doctors in these countries often have minimal experience with autism and so may fail to recognize its features. When a child does receive a diagnosis, South Asian families still have to find appropriate treatments in centers with suitable therapists, which are typically located in

<https://www.spectrumnews.org/opinion/viewpoint/novel-autism-treatment-translates-well-south-asian-nations/>

MAY 2017 - Novel autism treatment translates well to South Asian nations-Spectrum News

May 2017 - Looking At Male Suicides in India - The Wire

11/29/2018 Reporter's Diary: Looking At Male Suicides in India

WIRE

POLITICS ECONOMY EXTERNAL AFFAIRS SECURITY LAW SCIENCE SOCIETY CULTURE OPINION VIDEOS HINDI URDU

CULTURE

Reporter's Diary: Looking At Male Suicides in India

This post takes a look at the statistics on suicides in India and whether men are more likely to commit suicide than women.

Credit: [p] 69901/Flickr/CC BY-NC-ND 3.0

Devanik Saha

<https://thewire.in/culture/reporters-diary-male-suicides-india>

MAY 2017 - A mentally ill patient has the same right of freedom as any Indian - Governance Now

11/29/2018 "A mentally ill patient has the same right of freedom as any Indian" - Governance Now

GOVERNANCE NOW

"A mentally ill patient has the same right of freedom as any Indian"

To understand the new law on mental health, one reporter turned to psychiatrist Vikram Patel who was member of the committee that drafted India's first mental health policy, 2014.

Arshana Mishra (@arshana) May 4, 2017 New Delhi

Mental Health Bill (<https://www.governancenow.com/interagency/Mental-Health-Bill>) #Mental-Health-Bill (<https://www.governancenow.com/interagency/Mental-Health-Bill>) #Mental-Health-Bill (<https://www.governancenow.com/interagency/Mental-Health-Bill>) #Mental-Health-Bill (<https://www.governancenow.com/interagency/Mental-Health-Bill>) #Mental-Health-Bill (<https://www.governancenow.com/interagency/Mental-Health-Bill>)

In March, parliament passed the Mental Health Care Bill, which among other things deinstitutionalises patients and bans the use of electric shocks for children. To understand the new law, Arshana Mishra turned to psychiatrist Vikram Patel, former chairman and co-founder of the Centre for Global Mental Health at the London School of Hygiene and Tropical Medicine. Patel, named among the Times magazine's 100 most influential people in the world in 2014, was member of the committee that drafted India's first mental health policy, 2014. Excerpt from the interview:

How would you rate the Mental Health Care Bill, 2016?

It's one of the most progressive mental health care bills in the world. One of the reasons is the word 'care'. It focuses on people with mental health problems, who should receive care, which most bills really don't talk about. Policy-wise, it has got advanced and progressive directives regarding us for the paper that prohibits one day you might have mental illness the America or elsewhere's.

<http://www.governancenow.com/interagency-mentally-ill-patient-has-the-same-right-freedom-as-any-indian>

Focus on children with physical and intellectual disabilities: NGO

THE GOAN NETWORK

MARGAO

Parents and NGOs closely associated with special children have stressed upon the need to create employment opportunities for persons with disabilities, and also explore avenues for children with physical and intellectual disabilities once they are out of special schools.

While the physically handicapped may find placement here or there, in both private and government organizations, questions are raised by NGOs working with special children whether any avenues exist for children with intellectual and neuro disabilities.

Percy Cardozo, Sangath NGO project leader for South Goa, said time has come to move beyond special schools and explore the possibility of creating job opportunities for special children. "The focus has now shifted from opening



Image for representative purpose only.

special schools to creating job opportunities for these special children. Parents are looking forward to jobs for their wards. Parents have huge expectations and it's time to address the issue of providing job opportunities for the special children," Percy said, while interacting with the media ahead of the International Day of Persons with Disabilities on December 5.

Indeed, the focus on creation of job opportunities, both in the private and public sector for the disabled persons, will take centre stage at the Inter-

national Day of Persons with Disabilities organised jointly by the Directorate of Social Welfare, NGO Sangath and Colorcon Asia Pvt Ltd, Verna, at the Ravindra Bhavan on December 5.

"For the first time our NGO will be organizing a mini-job fair at the programme which will showcase vocational skills of persons with disabilities from several special schools in Goa. There will also be stalls by a few corporates that employ persons with disabilities and are willing to employ more. Besides, there will be

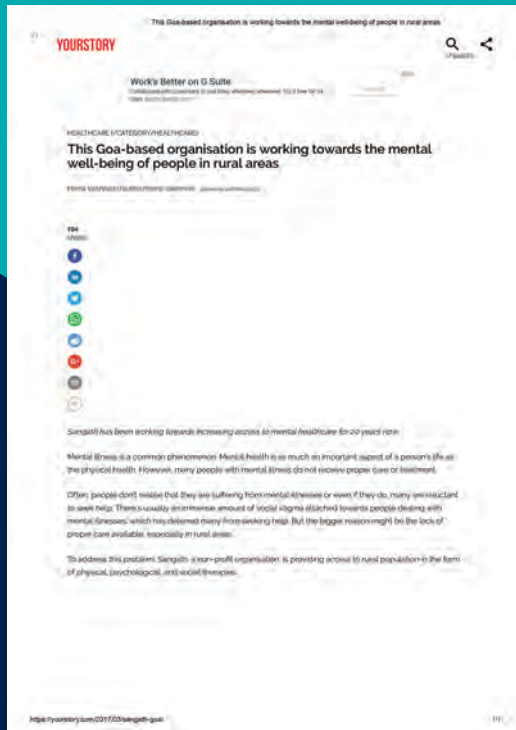
stalls by government agencies that provide training and self-employment opportunities for persons with disabilities," she added.

So far, the Directorate of Skill Development, government polytechnic, besides social welfare department and a couple of corporates have confirmed participation in the mini-job fair.

Replying to a question, Percy said members of the NGO had interactions with some of the corporates at the major industrial estates of Verna, Chachorem-Cacora and Cuncolim to explore job opportunities for persons with disabilities across Goa.

Dr Fredric Azariah, Executive Director, Sangath Goa, said, "The objective of the December 5 event is to communicate the need for greater inclusivity of persons with disabilities in mainstream society. We have begun exploring job opportunities such persons in the industry."

DEC 2017- Focus on children with physical and intellectual disabilities: NGO- The Goan



21 MAR 2018 - This Goa-based organisation is working towards the mental well-being of people in rural areas - YOURSTORY



OCT 2017 - Sangath's Canacona-based initiative Chetana covered in a Marathi newspaper



APR 2018 - Indias grey cloud of depression - The Asian Age

Healthy lifestyle can help prevent the onset of dementia

According to studies done in Goa, there are around 5000 people in the State who are living with dementia. A person with dementia needs care and like in many societies, 80 per cent of the caregivers in Goa were found to be females. Amongst them, 50 per cent of the caregivers are spouses who themselves are old and need support appraised Dr Amit Dias, Senior Faculty at the Goa Medical College and one of the authors of the Dementia India Report while speaking to NIBEDITA SEN.

GT: How long are you associated with Alzheimer's awareness movement and what are you doing to prevent this disease at present?

Ans: I have been involved in the Alzheimer's awareness movement in Goa right from the time I was doing my thesis on the subject 18 years ago at the Goa Medical College. I realised that there was very low awareness and a lot of people with the condition and something had to be done. People were often abused due to lack of awareness of the condition. They were chained to beds or locked up in rooms or left in the garage. I realised that there was a desperate need for services for people with de-

“The formula is simple - what is good for the heart is good for the brain. So one must exercise, decrease fats, manage diabetes, high blood pressure, decrease cholesterol and get involved in brain exercises to keep the brain active.”
- DR AMIT DIAS



GT: What's the difference between dementia and Alzheimer's disease?

Ans: Dementia is the umbrella term for a group of conditions that can lead to memory loss. Alzheimer's disease is the most common form of dementia. Even since former US President Ronald Reagan openly disclosed that he had Alzheimer's disease, it became synonymous with dementia. But many people in India do not come forward for a diagnosis due to stigma and unawareness.

GT: What is the focus of the campaign this year?



'Remember Me' is the theme for World Alzheimer's Day 2017.

who often does a tireless job in taking care of the person with dementia. Dementia is growing as a public health problem and we need to grow as a society to cater to the needs. It is my mission to initiate the concept of forming dementia friendly

mental illness and healthy older adults. Caregivers need support as they often suffer from burnout.

GT: How do you address the needs of caregivers?

Ans: We have developed an intervention using locally available resources to address the needs of the caregivers and research showed that this strategy was highly effective in reducing the caregiver stress and greatly improved the quality of life of the person with dementia.

The research won the ADI International prize for being the best psychosocial intervention for people with dementia. Mrs Anita Jarvis from the Dennis Jarvis Trust and Lourdes who is her counsellor have been do-

VILLAGE PANCHAYAT CUDNEM, BICHOLIM, GOA
Tender Notice / 2017-18
Date: 19/09/2017

TENDER NOTICE
The Sarpanch of Village Panchayat Cudnem, Bicholim-Goa, invites on behalf of Village Panchayat Cudnem, Bicholim-Goa, sealed item rate tenders for below mentioned work from approved and eligible contractors registered with State PWD/CPWD/MES on 09/10/2017 up to 12.30 p.m.

1. Construction of footpath to existing pathway from Smt. Vithal Tukaram Malik house to Smt. Satvavati

GT WORLD ALZHEIMER'S DAY SPECIAL

SEPT 2017 - Healthy Lifestyle can prevent the onset of dementia - Gomantak Times

OCT 2017 - Sangath's Dr. Abhijit Nadkarni and Dr. Fredric Azariah addressing the media on the sidelines of a mental health awareness program in Dhempe College, Goa



Govt to notify rules under Rights Act for disabled: Madkaikar

SAYS TWO DEPUTY DIRECTORS TO BE DESIGNATED TO HEAD NORTH & SOUTH OFFICES

THE GOAN NETWORK

MARGAO
Admitting that around 33,000 persons with disabilities indeed pose a challenge to the government and NGOs in the State, Social Welfare Minister, Pandurang Madkaikar on Tuesday mulled implementation of the Rights of Persons with Disability Act 2016, which envisages four per cent reservations for the disabled persons, besides other benefits.

While Goa has become the second state after Rajasthan to notify the Rights of persons with Disabilities Act, Madkaikar said the State government will soon notify the rules under the Act for its effective implementation in the State. He said two deputy directors will be designated to head the North and South Goa offices to ensure implementation of the Act in toto for the benefit of the disabled.

Speaking at the International Day of Persons with Disabilities on the theme



Social Welfare Minister Pandurang Madkaikar inaugurating the International Day of Persons with Disabilities at the Ravindra Bhavan, Margao on Tuesday. Santosh Mirajkar

“moving towards inclusive and resilient society for all” at the Ravindra Bhavan organised by the Directorate of Social Welfare, Sangath and Colorcon Asia Pvt. Ltd., Verna, Madkaikar said the Social welfare department will take the schemes and facilities to the doorsteps of the disabled persons.

Giving a pat on the back of the State Commission for the disabled persons, the Minister said the government is

committed to strengthen the Commission to implement the rights of the persons with disabilities. “The department has sent to the law department the file to frame rules before implementing the Right to disabilities Act. We have also decided to designate two deputy Directors, one each on north and South Goa to implement the new Act and redressed the grievances of the disabled persons”, he said.

In his key note address,

The govt is mulling implementation of Rights of Persons with Disability Act 2016, which envisages four per cent reservations for the disabled persons, besides other benefits

— Pandurang Madkaikar, Minister

George Abraham, CEO and founder of Scone Foundation, New Delhi stressed on the need to implement sFs – Expectation, Empathy, Empowerment, making eco-system accessible to the disabled and Entrepreneurship – to ensure that persons with disabilities stand on their own.

“Every child, be it the disabled or normal, has something to offer. Parents and the society should have expectations from the children. Parents as well as the teachers must have expectations from their children”, Abraham

said, adding that the disabled need to be empowered in the present digitized world.

In her brief address, state commissioner for the disabled, Anuradha Joshi said the disabled can legally demand their rights under the Rights of Persons with Disabilities Act and the onus lies on the government to implement the Act. “Under the Act, no school irrespective of whether they receive government funds can deny admission for the disabled in their school. The Act has increase the percentage of reservation from three per cent to four per cent”, Joshi said.

Sangath Executive member Percy Gankoro pointed out that a host of issues concerning to the disabled need to be resolved. “Not many disabled children are ready to be placed in an open employment sector.

The Parents are unprepared what the child is going to face in the new work environment”, she said.

Govt to notify rules under Rights Act for disabled: Madkaikar- The Goan



Beyond Boundaries team addresses the media on culmination of the three years of the project programme.

Sangath to launch education programme in Sanguem taluka-Gomantak times

Sangath to launch education programme in Sanguem taluka

BY A REPORTER
reporter@gomantaktimes.com

MARGAO: NGO Sangath recently completed its three-year Beyond Boundaries (BB) inclusive education programme in 25 schools in the Salcete and Quepem talukas of South Goa.

The Beyond Boundaries (BB) programme of Sangath was supported by the Colorcon Asia, Verna through their CSR initiative. It aimed at assisting schools in identifying children with learning difficulties and providing remedial education to retain them in mainstream education. Sangath now plans to take this work forward in the Sanguem taluka of South Goa.

Addressing media persons in Margao on Tuesday, Percy Cardozo, project lead, Sangath said that the Sangath intervention began with teacher orientation to challenges faced by students, followed by teacher training to identify and assess students facing challenges and finally the delivery of remedial education training to teachers through a demonstrative approach. Cardozo said, "Over the last three years, the Beyond Boundaries project team had delivered remedial education programme to 392 students across 17 schools in Salcete and Quepem." She also hopes that the programme will sustain in the schools beyond Sangath support.

In a recent dissemination

meeting held to mark the end of the three year programme, Anuradha Joshi, the Goa State Commissioner for Disability categorically stated that children with intellectual and other disabilities have a right to equitable mainstream education under the provisions of the Rights of People with Disabilities Act-2016 and that schools cannot not turn down admissions to children anymore.

Similarly, Nagaraj Honnekeri, director of State Council of Education and Training-Goa, highlighted the efforts of the government to train teachers and provide support for inclusive education in Goa. Honnekeri said, "Every child has a different potential. We must identify the ability of the child and the teachers have an important role to play in the development of the child."

Waman Pedneker, site director, Colorcon Asia who also attended this dissemination meeting applauded Sangath's efforts and said that his company was open to provide support to organisations and government agencies in their efforts to improve educational access to the marginalised.

The meeting was also attended by heads of schools, teachers, special educators and management representatives which included Fr Zeferino D'Souza, secretary of the Diocesan Society of Education, Goa.

Children referred to IPHB when they had language problems: Sangath

Team Herald

MARGAO: The Project Leader of Beyond Boundaries project of Sangath, Percy Cardozo, while sharing the organisation's three-year experience in Goa said that children were unnecessarily being referred to Institute of Psychiatry and Human Behaviour for learning disabilities when in reality the children had language problems.

"In higher classes the medium of instruction is English and that is really a problem with many children," she said briefing

overseas and cited Nepal as an example. Besides, Sangath offices at Pune, Delhi and Bhopal are also working amongst students.

— Percy Cardozo, Sangath project leader

media and lamented that teachers are not trained enough to realise the child's problem and simply conclude that the child suffers from a learning disability.

Sangath started working with 10 schools in 2015 and 19 others joined the next year. But in the third year they worked with only 25 schools as four dropped out because of various

problems.

The organization has distributed teaching aid and also promoted different teaching methods in the school it worked and as touched at least 1600 students.

Psychologist and Programme Director of Sangath Prachi Khandeparkar, disclosed that some programmes are even adopted

Children referred to IPHB when they had language problems: Sangath- Herald

Salcete, Quepem have children with learning difficulties: study

THE GOAN NETWORK

MARGAO

A study conducted by Sangath has revealed there may not be many children in the secondary schools in Goa with learning disabilities. However, the exercise found out children with learning difficulties,

including problems relating to acquisition of language skills and emotional issues, in some of the schools of Salcete and Quepem

Sangath's three-year "Beyond Boundaries" inclusive education program in 25 schools in Salcete and Quepem talukas of South Goa, supported by Colorcon Asia Ltd Verna through its CSR initiative, has found that children require remedial teaching and school teachers need to be equipped with teaching aids for the benefit of children with learning difficulties.

"During our three-year programme in 17 of these 25 schools, we did not come



Sangath Project Lead, Percy Cardozo, and Prachi Khandeparkar at the media briefing on the NGO's project Beyond Boundaries.

across children with learning disabilities. But, certainly, there were many children who were in need of remedial

education as they faced learning difficulties due to several reasons, including acquisition of language skills, emotional

issues et al," Project Lead, Sangath, Percy Cardozo, told the media. She said the NGO is in the

process of compiling a report on the feedback and inputs received from the secondary students and the school teachers on the ground reality before submitting a comprehensive report to the government for action.

With the NGO completing three years in this field in Salcete and Quepem schools, the NGO has now drawn up plans to take this work forward in the Sanguem taluka of South Goa.

The Beyond Boundaries programme of Sangath is aimed at assisting schools in identifying children with learning difficulties and providing remedial education to retain them in mainstream education. "Sangath intervention began with teaching orientation on challenges faced by students, followed by teacher training to identify and assess students facing challenges and finally the delivery of remedial education training to teachers through a demonstrative approach," she said. Cardozo added: "Over the

last three years, the Beyond Boundaries project team had delivered remedial education programme to 392 students across 17 schools in Salcete and Quepem." She hoped the programme will sustain in the schools beyond Sangath support.

Incidentally, in a recent dissemination meeting held to mark the end of the programme, Anuradha Joshi, the Goa State Commissioner for Disability categorically stated that children with intellectual and other disabilities have a right to equitable mainstream education under the provisions of the Rights of People with Disabilities Act 2016 and that schools cannot turn down admissions to them anymore.

Similarly, Director of State Council of Education and Training, Nagaraj Honnekeri, said that every child has a different potential. He observed, "We must identify the ability of the child and the teachers have an important role to play in his or her development."

A study says, Salcete, Quepem have children with leaning difficulties - The Goan



Panel discussion at the COMPASS Project launch

Indian Mental Health NGO is helping parents become their child's therapist

ANI | Updated: Jun 02, 2018 14:15 IST

New Delhi (/search?query=New Delhi) [India (/search?query=India)], June 2 (ANI-NewsVoir): Dr. Ajay Khara, Deputy Commissioner from the Ministry of Health and Family Welfare along with global mental health expert and one of Time 100's most influential people, Prof. Vikram Patel launched a novel parent mediated program for autism for India (/search?query=India)'s leading mental health NGO (/search?query=NGO), Sangath in New Delhi (/search?query=New Delhi) on Saturday morning at the India (/search?query=India) Habitat Center. The NGO (/search?query=NGO) hosted an open panel discussion and short film screening with eminent leaders in the field of autism and mental health from India (/search?query=India) and the UK.

The project, called COMPASS (Communication centered Parent mediated Intervention for Autism Spectrum Disorders in South Asia), is a collaboration between an impressive list of institutions.

https://www.aninews.in/news/business/indian-mental-health-ngo-is-helping-parents-become-their-childs-therapist/20180602141520003 1/14

JUN 2018 - Indian Mental Health NGO is helping parents become their child's therapist - ANI

Chronic illness tends to drive patients towards suicide
Goa had 5th highest suicide average rate due to illness in 2015

ILLNESS INDUCED SUICIDES IN INDIA

Chronic illness, mental health issues, and financial constraints are some of the major reasons for suicides in India. A study conducted by the National Institute of Mental Health and Allied Sciences (NIMHANS) in Bengaluru, Karnataka, revealed that 15% of suicides in 2015 were due to chronic illness. The study also found that 10% of suicides were due to mental health issues, and 10% were due to financial constraints.

DR ABHIJIT NADKARNI, Consultant Psychiatrist, Sangath

"There are a lot of people who are suffering from chronic illness and they are not getting proper care. This is a major reason for suicides. We need to focus on providing better mental health services to these people."

DR JOSE D'SA, Director, NIMHANS

"The study shows that chronic illness is a major cause of suicides in India. We need to focus on providing better mental health services to these people. We need to focus on providing better mental health services to these people."

MAY 2018 - Chronic illness tends to drive patients towards suicide - Gomantak Times

THE ASIAN AGE

Time to make mental health a top priority

There should be massive investment in a community-oriented system

45 This is a message from the IT Department. The website has been moved to a new server. Please check the link below. If you are still unable to access the website, please contact the IT Department.

MOST POPULAR

- 1 Twilight fan reveals how Edward impregnated Bella despite being a vampire
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- 4 Priyanka Chopra and Facebook come together

FEB 2018 - Time to make mental health a top priority - The Asian Age

FOCUS

WHERE THERE IS NO PSYCHIATRIST, refer to this mental health care manual

Even though mental health is a serious matter, the number of qualified mental health practitioners in the world is extremely low. Mental health care continues to get ignored. To change this, a manual on mental health care has been developed. The manual is available in English and Hindi. It is a collaboration between the Department of Mental Health and Social Medicine of the Government Medical College in Bikaner, Prof. Vikram Patel along with Charanjeet Kaur of the Department of Public Health and Social Medicine of the Government Medical College in Bikaner. The manual is available in English and Hindi. It is a collaboration between the Department of Mental Health and Social Medicine of the Government Medical College in Bikaner, Prof. Vikram Patel along with Charanjeet Kaur of the Department of Public Health and Social Medicine of the Government Medical College in Bikaner.

JUL 2018 - Where there is no Psychiatrist refer to this manual - Gomantak Times

Sangath brings 'Chetna' in Cancona

BY A STAFF REPORTER
reporters@gomantaktimes.com

ity mental care," said consultant psychiatrist Dr. Abhijit Nadkarni.

Panaji: Health Minister Vishwajeet Rane will inaugurate mental health programme 'Chetna' organised by the NGO Sangath at Canacona on Wednesday, January 3 at the Shristhal panchayat hall, Canacona at 11 am. On the occasion, Canacona MLA Isidore Fernandes will also be present. Aiming towards providing evidence-based mental health care to everyone, Sangath is not only trying to reduce

Poor accessibility and availability of mental health clinic is an additional issue. "People from Cancona have to cover a distance of over 60-km to see a psychiatrist. So many sufferers are deprived of proper help and care. At the same time the stigma associated with mental health is also a matter of concern for us," Nadkarni said. "The place has been adopted to deliver mental health care by the local counsellors for peo-

“In Goa, out of 10 mentally ill-patients, only two get proper care. The evidence of mental health problem is an alarming issue across the world including India and in Goa is extremely high. Large proportions of people with mental health problem do not have any access to high-quality mental care.”

— DR ABHIJIT NADKARNI
Consultant psychiatrist

the stigma but also striving to meet the needs of mental health awareness in Goa. The demand and supply of clinics will be co-ordinated through the programme 'Chetna.'

"In Goa, out of 10 mentally ill-patients, only two get proper care. The evidence of mental health problem is an alarming issue across the world including India and in Goa is extremely high. Large proportions of people with mental health problem do not have any access to high-quality

ple. The programme is fully run by the funds collected by crowdfunding campaigns. A renowned psychiatrist from Goa, Professor Vikram Patel will be present and deliver the keynote address on youth mental health," informed Nadkarni. The project 'Chetna' started by Sangath is to provide quality mental health services in Canacona taluka, a community with limited access to mental health care.

The programme is open to all.

JAN 2018 - Sangath brings Chetana in Canacona - Gomantak Times



AUG 2018 - The Man Trying To Universalize Mental Healthcare - Folks Pillpack magazine



JUN 2018 - ASHA workers to get training to help parents of autistic children - The Indian Express



AUG 2018 - Psychiatrist and Researcher Vikram Patel is putting mental health front and centre - GQ magazine

RESEARCH ARTICLE

Neurodevelopmental disorders in children aged 2-9 years: Population-based burden estimates across five regions in India

Narendra K. Arora^{1*}, M. K. C. Nair², Sheffali Gulati³, Vaishali Deshmukh⁴, Archana D. Mahapatra⁵, Divyendra Mishra⁶, Vikram Patel⁷, Ravindra M. Pandey⁸, Bhagabati C. Das⁹, Gauri Divan¹⁰, G. V. S. Murthy¹¹, Thakur D. Sharma¹², Savita Sapra¹³, Salinder Anjali¹⁴, Monica Jurega¹⁵, Sunanda K. Reddy¹⁶, Praveen Sunan¹⁷, Sharmila B. Muchayyeri¹⁸, Rajni Dwivedi¹⁹, Pooja Tudu²⁰, Manoj K. Das²¹, Vinod K. Brahmachari²², Maureen S. Durkin²³, Jermier Pinto-Martin²⁴, Donald H. Silberg²⁵, Rajesh Sagar²⁶, Faruqueuddin Ahmed²⁷, Nandita Babu²⁸, Sandeep Bavdekar²⁹, Vijay Chandra³⁰, Zia Chaudhury³¹, Tanju Dada³², Rashmi Dasg³³, M. Gouris-Dev³⁴, S. Hemendra³⁵, Jagdish C. Gupta³⁶, Kamal K. Handa³⁷, Veena Kalra³⁸, Sunil Karamchand³⁹, Ravish Konanki⁴⁰, Madhuri Kulkarni⁴¹, Rashmi Kumar⁴², Arvi Maria⁴³, Muneer A. Masoodi⁴⁴, Manju Mehta⁴⁵, Santosh Kumar Mohanty⁴⁶, Hari Kumar Nair⁴⁷, Poonam Kataragan⁴⁸, A. K. Niswade⁴⁹, Anil Prasad⁵⁰, Sanjay K. Raut⁵¹, Paul S. R. Ramani⁵², Rohit Saxena⁵³, Shobha Sharma⁵⁴, Arun K. Singh⁵⁵, Gautam B. Singh⁵⁶, Leena Sumaria⁵⁷, Saradha Suresh⁵⁸, Alak Thakar⁵⁹, Sujatha Parthasarathy⁶⁰, Bhadrach Vyas⁶¹, Ansuman Panigrahi⁶², Munish K. Sarochi⁶³, Rajan Shukla⁶⁴, K. V. Raghav Rao⁶⁵, Maria P. Silviera⁶⁶, Samiksha Singh⁶⁷, Vivek Vojnar⁶⁸



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Data Availability Statement: All relevant data are within the paper and its Supporting Information files. For rest of any additional data, please contact the first author, Dr. Narendra K. Arora, at naranda@practo.com.
WHO Expert Committee on Mental Health (ECMH): The WHO Expert Committee on Mental Health (ECMH) has discussed the findings of this paper and has recommended that the findings should be disseminated widely. The WHO Expert Committee on Mental Health (ECMH) has also recommended that the findings should be disseminated widely.
Other members of the committee are: Dr. Harmanjit Singh, Senior Program Officer, Neurodisorders; Dr. Praveen Kumar, Senior Program Officer, Reproductive Health; Dr. Praveen Kumar, Senior Program Officer, Reproductive Health.

Arora NK 2018 prev ndd 2-9 india - GD PAPER-1

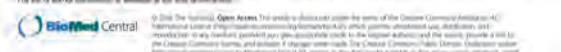
RESEARCH ARTICLE

Pathways to HIV testing and care in Goa, India: exploring psychosocial barriers and facilitators using mixed methods

Rosie Mayston^{1*}, Anisha Lazarus¹, Vikram Patel^{2,3}, Meesie Abasi⁴, Priya Korgaonkar⁵, Ramesh Paranjape⁶, Silvio Rodriguez⁷ and Martin Prince¹

Abstract
Background: Despite recognition of the importance of timely presentation to HIV care, research on pathways to care is lacking. The adverse impact of depression upon adherence to antiretroviral therapy is established. There is emerging evidence to suggest depression may inhibit initial engagement with care. However, the effect of depression and other psychosocial factors upon the pathway to care is unknown.
Methods: We used mixed methods to explore pathways to care of people accessing testing and treatment in Goa, India. Questionnaires including measures of common mental disorder, hazardous alcohol use, cognition and assessment of pathways to care (motivations for testing, time since they were first aware of the reason for testing, whether they had been advised to test, who had given this advice, their current stress, their access to care) were administered to 1554 participants at the time of HIV testing. Qualitative interviews were carried out with 15 study participants who attended the antiretroviral therapy treatment centre. Interview topic guides were designed to elicit responses that discussed barriers and facilitators of accessing testing and care.
Results: Pathways were often long and complex. Quantitative findings revealed that Common Mental Disorder was associated with delayed testing when advised by a Doctor (the most common pathway to testing) (AOR = 6.11, 2.16–17.70). Qualitative results showed that triggers for testing symptoms believed to be due to HIV, and for women illness or death of their husbands suggested that poor health, rather than awareness of risk was a key stimulus for testing. The period immediately before and after diagnosis was characterised by distress and fear. Stigma was a prominent backdrop to narratives. However, once participants had made contact with care and support (HIV services and non-governmental organisations), these systems were often effective in alleviating fear and promoting confidence in treatment and self-efficacy.
Conclusion: The effectiveness of formal and informal systems of support around the time of diagnosis in supporting people with mental disorder is unclear. Ways of enhancing these systems should be explored with the aim of achieving timely presentation at HIV care for all those diagnosed with the disease.

Background
Early diagnosis and timely treatment can enable people diagnosed with HIV to live long lives, lived largely free from HIV-related morbidity [1, 2]. Late presentation to care, defined as presenting with a CD4 count of less than 350 cells/ml or attending care with an AIDS-defining illness [3], is associated with poor outcomes for individual patients (increased risk of morbidity, death) as well as treatment programmes (increased costs) [4]. Although CD4 counts at the time of initiating Antiretroviral Therapy (ART) have improved over time within many individual programmes, a recent systematic review of aggregated data from African studies showed no change in CD4 counts between 2002 and 2013 [5]. Emerging pathways to testing and care are short and direct, i.e. testing and diagnosis prior to the onset of HIV/AIDS-related illness, presentation at HIV care promptly after diagnosis, and ART initiated as soon as



Mayston 2016 pathways hiv-1

Articles

Counselling for Alcohol Problems (CAP), a lay counsellor-delivered brief psychological treatment for harmful drinking in men, in primary care in India: a randomised controlled trial

Summary
Background: Although structured psychological treatments are recommended as first-line interventions for harmful drinking, only a small fraction of people globally receive these treatments because of poor access to routine primary care. We assessed the effectiveness and cost-effectiveness of Counselling for Alcohol Problems (CAP), a brief psychological treatment delivered by lay counsellors to patients with harmful drinking, against routine primary health-care settings.
Methods: In this randomised controlled trial, we recruited male harmful drinkers defined by an Alcohol Use Disorders Identification Test (AUDIT) score of 12–17 in men aged 18–49 years from ten primary health-care centres in Goa, India. We excluded patients who had immediate medical treatment or imminent admission, who were unable to communicate clearly and who were intoxicated at the time of screening. Participants were randomly allocated (1:1) by trained health assistants based at the primary health centre to enhanced usual care (EUC) or CAP. In EUC, patients were allocated to one of two blocks of four or six, stratified by primary health centre, and allocated to one of two enhanced usual care envelopes. Physicians providing EUC and those assessing outcomes were masked. Primary outcomes were cessation (AUDIT score of 0) and mean daily alcohol consumption (in the past 14 days) of 3 or fewer. Secondary outcomes were the effect of drinking, disability score, days unable to work, suicide attempt, intimate partner violence, and income loss (days of absence). Analysis was on an intention-to-treat basis. We used logistic regression analysis for cessation and generalised linear mixed-effects models for alcohol consumption. We assessed serious adverse events in the pre-post population. This trial is registered with the ISRCTN register, number ISRCTN76402528.
Findings: Between Oct 28, 2013, and July 29, 2015, we enrolled and randomly allocated 177 participants (84 [50%] to the EUC plus CAP group and 93 [50%] to the EUC alone group [one of whom was subsequently excluded because of a protocol violation]), of whom 136 (80%) completed the 3-month primary outcome assessment (84 [67%] in the EUC plus CAP group and 52 [50%] in the EUC alone group). The proportion with remission (9) (60% of 16) in the EUC plus CAP group vs 14 (30%) of 47 in the EUC alone group; adjusted prevalence ratio 1.50 (95% CI 1.09–2.07; p=0.01) and the proportion abstinent in the past 14 days (0 [0%] in 11 [13%] adjusted odds ratio 1.0 (0.76–1.31; p=0.98)) were significantly higher in the EUC plus CAP group than in the EUC alone group, but we noted no effect on mean daily alcohol consumption in the past 14 days among those who reported drinking in the past 14 days (adjusted mean difference [AMD] 18.79 (–5.79 to 41.30) p=0.000), but no effect on the percentage of days of heavy drinking (AMD –0.40 (–0.79 to 0.00); p=0.05), the effect of drinking (Short Inventory of Problem Solving AMD –0.81 (–1.93 to 0.36) p=0.07), disability score (WHO Disability Assessment Schedule score AMD –0.42 (–0.62 to –0.22) p=0.000), days unable to work (no days unable to work adjusted odds ratio 1.02 (0.41–2.49) p=0.95), suicide attempt (adjusted prevalence ratio 1.1 (–0.4 to 2.6) p=0.23), and intimate partner violence (adjusted prevalence ratio 1.0 (0.4 to 2.3) p=0.97). The incremental cost per additional remission was \$27 (95% CI 9–45), with an 85% chance of being cost-effective by the study ending. We noted no significant difference in the number of serious adverse events between the two groups (4 [4%] in the EUC plus CAP group vs 3 [3%] in the EUC alone group; p=0.11).
Interpretation: CAP delivered by lay counsellors plus EUC was better than EUC alone for harmful drinkers in routine primary health-care settings, and might be cost-effective. CAP could be a key strategy to reduce the treatment gap for alcohol use disorders, one of the leading causes of the global burden among non-communicable diseases.
Funding: Wellcome Trust.
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Introduction
Alcohol use disorders comprise various conditions affecting progressively more serious forms of alcohol use-related toxicosis, including dependence, with hazardous drinking, harmful drinking, and alcohol use disorders. Alcohol use disorders are a leading global health burden, with associated disability and premature mortality. The World Health Organization (WHO) estimates that in 2010, 5.1 million people were living with alcohol use disorders, with 1.8 million deaths attributable to alcohol use disorders. The global burden of alcohol use disorders is expected to increase further in the coming decades, with a projected increase of 18% in the number of people living with alcohol use disorders between 2010 and 2030 [1]. Alcohol use disorders are a leading global health burden, with associated disability and premature mortality. The World Health Organization (WHO) estimates that in 2010, 5.1 million people were living with alcohol use disorders, with 1.8 million deaths attributable to alcohol use disorders. The global burden of alcohol use disorders is expected to increase further in the coming decades, with a projected increase of 18% in the number of people living with alcohol use disorders between 2010 and 2030 [1].

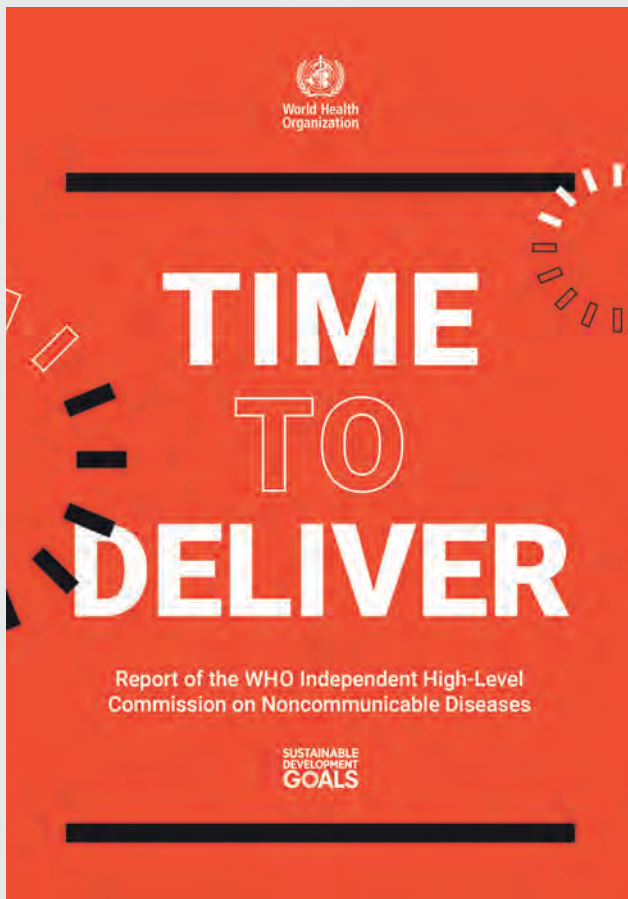
Counselling for Alcohol Problems (CAP) - DEC 2016-1

Articles

The Healthy Activity Program (HAP), a lay counsellor-delivered brief psychological treatment for severe depression, in primary care in India: a randomised controlled trial

Summary
Background: Although structured psychological treatments are recommended as first-line interventions for depression, only a small fraction of people globally receive these treatments because of poor access to routine primary care. We assessed the effectiveness and cost-effectiveness of a brief psychological treatment (Healthy Activity Program [HAP]) for delivery by lay counsellors to patients with moderately severe to severe depression in primary health-care settings.
Methods: In this randomised controlled trial, we recruited participants aged 18–65 years scoring more than 14 on the Patient Health Questionnaire-9 (PHQ-9), indicating moderate to severe depression from ten primary health centres in Goa, India. Pregnant women or patients who needed urgent medical attention or were unable to communicate clearly were excluded. Participants were randomly allocated (1:1) to enhanced usual care (EUC) alone or EUC combined with HAP in randomly sized blocks (block size four to six [two to four for men], stratified by primary health centre and sex, and allocation was concealed with use of sequential numbered opaque envelopes. Physicians providing EUC were masked. Primary outcomes were depression symptom severity on the Beck Depression Inventory version II and remission from depression (PHQ-9 score of <10) at 3 months in the intention-to-treat population, assessed by masked field researchers. Secondary outcomes were disability, days unable to work, functional activities, suicidal thoughts or attempts, intimate partner violence, and resource use and costs of illness. We assessed serious adverse events in the pre-post population. This trial is registered with the ISRCTN registry, number ISRCTN5149997.
Findings: Between Oct 28, 2013, and July 29, 2015, we enrolled and randomly allocated 495 participants (247 [50%] to the EUC plus HAP group [two of whom were subsequently excluded because of protocol violation]) and 248 [50%] to the EUC alone group, of whom 466 (95%) completed the 3-month primary outcome assessment (230 [49%] to the EUC plus HAP group and 236 [51%] to the EUC alone group). Participants in the EUC plus HAP group had significantly lower symptom severity (Beck Depression Inventory version II) in EUC plus HAP group: 19.99 (SD 15.70) vs 21.52 (21.24) in EUC alone group; adjusted mean difference –2.57 (95% CI –3.37 to –1.78; p<0.000) and higher remission (HAP [42%] of 230 had a PHQ-9 score of 10 or less in the HAP plus EUC group vs 9 [10%] of 236 in the EUC alone group; adjusted prevalence ratio 1.61 (1.34–1.93) than did those in the EUC alone group. EUC plus HAP showed better results than did EUC alone for the secondary outcomes of disability (adjusted mean difference –2.73 (–3.90 to –1.56) p<0.000), days out of work (–2.25 (–3.44 to –1.07) p<0.000), intimate partner physical violence (in women) 0.53 (0.28–0.78) p=0.04), functional activities (–1.77 (–3.14 to –0.41) p<0.000), and suicidal thoughts or attempts 0.43 (0.43–0.82) p=0.003). The incremental cost per quality-adjusted life-year gained was \$933 (95% CI 362–2310; 2015 international dollars), with an 87% chance of being cost-effective in the study setting. Serious adverse events were infrequent and similar between groups (none [0%] in the EUC plus HAP group vs 1 [0.4%] in the EUC alone group; p=0.98).
Interpretation: HAP delivered by lay counsellors plus EUC was better than EUC alone for patients with moderately severe to severe depression in routine primary care in Goa, India. HAP was readily accepted by this previously untreated population and was cost-effective in this setting. HAP could be a key strategy to reduce the treatment gap for depressive disorders, the leading mental health disorder worldwide.
Funding: Wellcome Trust.
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Introduction
Depression is the leading mental health cause of the global burden, if assessed with a global prevalence of 4.7%. Depressive disorders substantially impair quality of life, functioning, and workforce participation among people with the disorder, their family members, and their communities, with the annual global cost attributable to depressive disorders estimated at US\$11 billion. Current psychological treatments can be as effective as anti-depressant medication, with higher remission and better

The healthy Activity program (HAP)-DEC 2016



Final report of the HLC on NCDs - VP-1



Final report of the HLC on NCDs - VP-2



The effect of VISHRAM, a grass-roots community-based PROGRAM-I



Atif et al 2017-1

Global Health Action

1534-1854/2017/10(4)1385-1391 | DOI: 10.1186/s12916-017-1385-2

The development and pilot testing of a multicomponent health promotion intervention (SEHER) for secondary schools in Bihar, India

Sachin Shinde, Bernadette Pereira, Prachi Khandeparkar, Amit Sharma, George Patton, David A Ross, Helen A Weiss & Vikram Patel

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SEHER Global Health Action 2017-1

Editorial Perspective: 'From there to here': adapting child and adolescent mental health interventions for low-resource settings

Gauri Divan
Saugath, Duedez, Goa, India

The recent publication of the first substantive randomised control trial in a low-resource setting of an adapted treatment for autism spectrum disorder that was originally developed in a high-income country has stimulated conversation on around the why, the what and the how of adapting complex interventions from higher resource settings to lower resource settings (Rahman et al., 2016). The Parent-mediated Intervention for Autism Spectrum disorders in South Asia (PASS) is based on the Preschool Autism Communication Therapy (PACT) and was systematically adapted for delivery in two contexts in South Asia and then evaluated through a randomised control trial in India and Pakistan (Green et al., 2016). Replication of two out of three positive findings on primary outcomes from the UK study, particularly parent synchrony, which is known to be a precursor of future language development, suggests the need to understand the value and feasibility of replicating evidence-based interventions for child and adolescent mental health disorders so that they are acceptable in varied cultural contexts.

Children and adolescents constitute more than a third of the world's population, the majority residing in low- and middle-income countries. Developmental and mental health disorders affect nearly 10-20% of this population with the burden of care being disproportionately placed in regions with low resources (Beller, 2008). The majority of these children do not have access to any interventions and those fortunate enough to live in larger metropolitan cities may only have access to intensive centre-based services by highly skilled professionals (Patel, Kieling, Maulik, & Divan, 2013). Most of these interventions tend to be an eclectic mix of approaches based on what the therapist has trained in and what the families can afford. Besides the limited generalisability of such interventions at scale, there is a treatment gap for community-based interventions that is essentially a hundred percent.

Why is adaptation necessary? If we consider autism, the current evidence base for interventions although limited, comes from work done in high-resource settings and tends to be delivered by highly skilled professional. Directly transferring such interventions to low-resource setting faces the key barrier of the paucity of highly specialised professionals working in such settings as well as the potential

cultural inappropriateness of an intervention when taken out of the context in which it was developed. 'Task-sharing' is an approach which has been effectively used to address the former barrier, the human resource crunch, across numerous health challenges. In this approach, one aims for the rational redistribution of tasks amongst the health work force team' which allows the creation of health workers with shorter training and fewer qualifications to deliver specific aspects of a complex intervention; allowing the specialist to focus on supervision, training and more challenging clinical situations (World Health Organization, 2008). This approach has been shown to be successful in scaling up services for HIV and dramatically reducing rural neonatal mortality (Bang, Bang, Baitule, Reddy, & Deshmukh, 1999). Similarly, non-specialists have been shown to be effective in the delivery of complex interventions for intellectual disability and low functioning autism but so far have not been evaluated in a low-resource settings (Reichow, Serylis, Yasamy, Barbuti, & Saxena, 2013). The second barrier is the cultural aspects of the content of an intervention; that is, whether there are elements which are culturally specific to the place where an intervention has been developed and therefore there needs to be a process of adaptation, to make the intervention acceptable in the local community.

What should we adapt? There can be no question of compromising on adapting only those interventions which have a clear supporting evidence. We should aim high, expecting that every child with autism irrespective of where they live should have access to those interventions which have been rigorously evaluated through randomised control trials. Additional characteristics of an intervention which would align with the task-sharing approach are that they should be manualised or have the potential to be manualised so that key approaches are not lost in the task-sharing methodology. Second, especially for autism, it may be important to consider low-intensity interventions if they are available. Third, it is important to consider the cost of interventions since in low-resource settings these tend to be transferred to families and become out-of-pocket expenses and hence unsustainable in the longer term. Finally, an intervention which allows for the use of technology, either in its training, delivery

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Trials

Open Access

The effectiveness and cost-effectiveness of the peer-delivered Thinking Healthy Programme for perinatal depression in Pakistan and India: the SHARE study protocol for randomised controlled trials

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Abstract

Background: Rates of perinatal depression (antenatal and postnatal depression) in South Asia are among the highest in the world. The delivery of effective psychological treatments for perinatal depression through existing health systems is a challenge due to a lack of human resources. This paper reports on a trial protocol that aims to evaluate the effectiveness and cost-effectiveness of the Thinking Healthy Programme delivered by peers (Thinking Healthy Programme Peer-delivered, THPP), for women with moderate to severe perinatal depression in rural and urban settings in Pakistan and India.

Methods/Design: THPP is evaluated with two randomised controlled trials: a cluster trial in Rawalpindi, Pakistan, and an individually randomised trial in Goa, India. Trial participants are pregnant women who are registered with the lady health workers in the study area in Pakistan and pregnant women attending outpatient antenatal clinics in India. They will be screened using the patient health questionnaire-9 (PHQ-9) for depression symptoms and will be eligible if their PHQ-9 is equal to or greater than 10 (PHQ-9 ≥ 10). The sample size will be 560 and 280 women in Pakistan and India, respectively. Women in the intervention arm (THPP) will be offered ten individual and four group sessions (Pakistan) or 6-14 individual sessions (India) delivered by a peer (defined as a mother from the same community who is trained and supervised in delivering the intervention). Women in the control arm (enhanced usual care) will receive health care as usual, enhanced by providing the gynaecologist or primary-health facilities with adapted WHO mhGAP guidelines for depression treatment, and providing the woman with her diagnosis and information on how to seek help for herself. The primary outcome are remission and severity of depression symptoms at the 6-month postnatal follow-up. Secondary outcomes include remission and severity of depression symptoms at the 3-month postnatal follow-up, functional disability, perceived social support, breastfeeding rates, infant height and weight, and costs of health care at the 3- and 6-month postnatal follow-ups. The primary analysis will be intention-to-treat.

(Continued on next page)

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PROJECTS

A central graphic featuring the word "PROJECTS" in large, white, sans-serif capital letters. The text is surrounded by various colorful icons related to project management and business, such as a lightbulb, a bar chart, a target with an arrow, a pie chart, a clock, a magnifying glass, a calendar, a document with a checklist, and a gear. The background is a solid light blue color.



SANGATH AT A GLANCE

Project Name	Duration	Funder	Key staff
AMBIT	Nov 2017 - Oct 2019	Medical Research Council, U.K.	Abhijit Nadkarni, PI Richard Velleman, Co-PI
BEYOND BOUNDARIES	Apr 2015 onwards	Colorcon Asia Pvt. Ltd.	Percy Cardozo, PI
COMPASS	Apr 2018 - Apr 2022	Joint Global Health Trials Programme, Medical Research Council, Department for International Development, National Institute for Health Research, and the Wellcome Trust	Jonathan Green, PI Vikram Patel, Co-PI
ESSENCE	Jul 2017 - May 2022	National Institute of Mental Health	Vikram Patel, PI
IMPACT	Jan 2017 - Dec 2018	Medical Research Council, U.K.	Richard Velleman and Abhijit Nadkarni, Research investigators
INFORM	Mar 2018 - Apr 2019	CIPLA Foundation	Gauri Divan, PI
PRIDE	2015 - 2020	Harvard Medical School	Vikram Patel, PI
PRIME	May 2011 - April 2019	Dept. for International Development, UKAID, U.K. through the University of Cape Town, South Africa	Rahul Shidhaye, PI Vaibhav Murhar, Project Director
PRIDE PE	May 2011 - April 2019	Wellcome Trust	Vikram Patel, PI
REACH	May 2017 - Apr 2019	Madura Microfinance Ltd.	Vikram Patel, PI Gauri Divan, Sangath PI
SAFE PILOT	Nov 2016 - Nov 2018	Wellcome Trust/DBT India Alliance	Urvita Bhatia, Research Training Fellow Richard Velleman and Abhijit Nadkarni, Supervisors
SEHER	2012 - 2017	The John D and Catherine T MacArthur Foundation, USA and United Nations Population Fund	Vikram Patel, PI Sachin Shinde and Prachi Khandeparkar, Directors
START	Apr 2017 - Apr 2019	Medical Research Council, U.K.	Gauri Divan and Bhismadev Chakrabarti, Research Investigators
YOUNG LIVES MATTER	Apr 2017 - Mar 2022	Wellcome Trust/DBT India Alliance	Madhumitha Balaji, Wellcome Trust DBT India Alliance Early Career Fellow, Sangath

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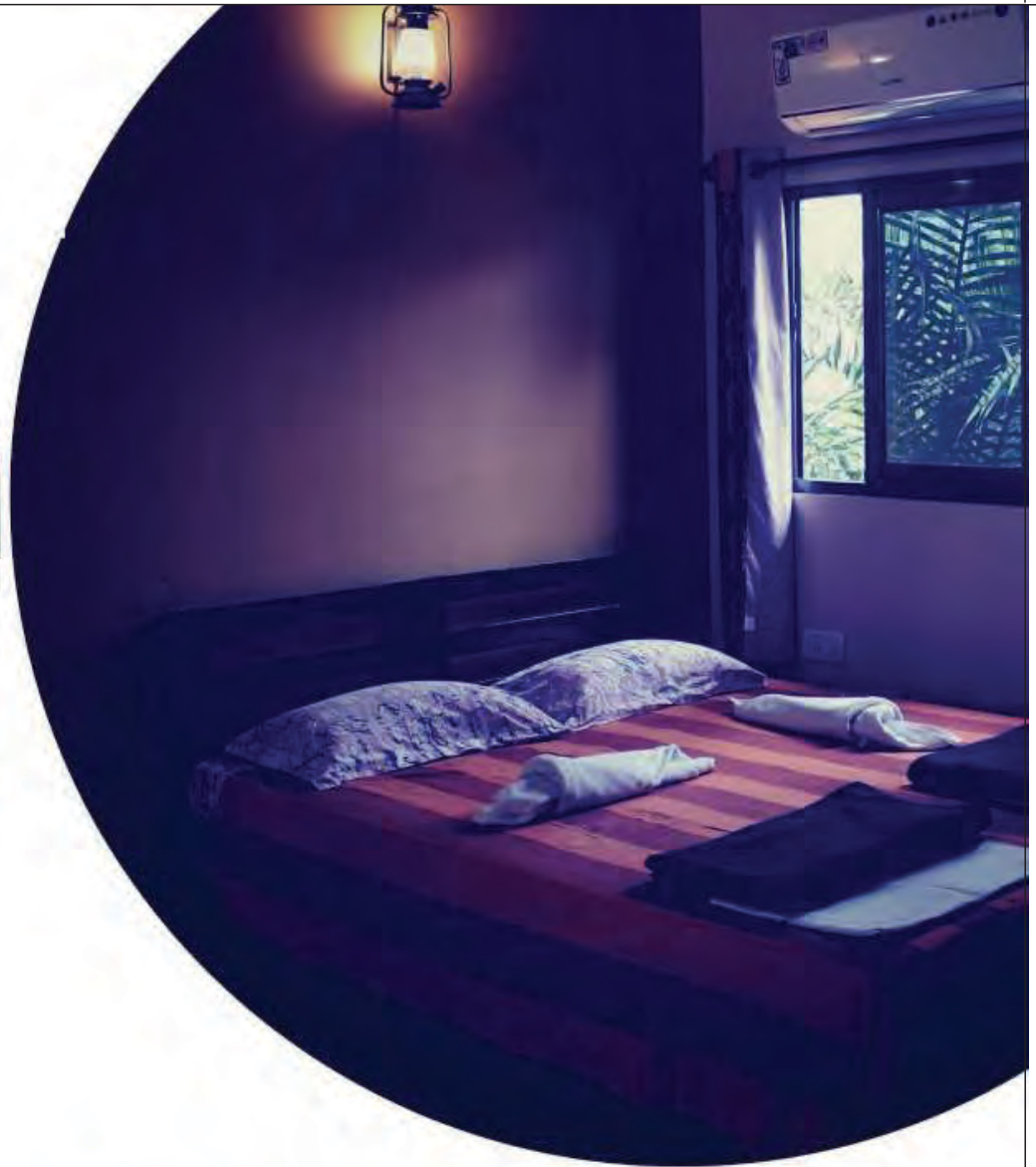
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VILLA NOVA



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