



# INTERNAL QUALITY ASSURANCE CELL AND

### CENTRE FOR TEACHING AND LEARNING

	REPORT			
Title:	WORKSHOP ON BLOGGING AS A KNOWLEDGE SHARING TOOL			
Date and	1 <sup>st</sup> April, 2022 (Friday)			
year:				
Venue:	Flipped Classroom			
Resource	Mr. Malcolm Afonso, Assistant Professor, Department of Geology			
person/s:				
Organizing	Internal Quality Assurance Cell (IQAC) and Center for Teaching Learning (CTL)			
Committee				
No. of	16 (11-female, 05-male)			
Participants:				
<b>Objective:</b>	To acquaint and encourage the faculties to use blogging as a knowledge sharing tool.			
Summary of	The IQAC in collaboration with the Centre for Teaching Learning organized a			
the	Workshop on "Blogging as a Knowledge Sharing Tool" on Friday, 01st April 2022 in			
proceedings:	the Flipped Classroom from 02:00 to 03:30 p.m. The resource person for the workshop			
	was Mr. Malcolm Afonso, Assistant Professor, Department of Geology.			
	On behalf of the Centre for Teaching Learning and IQAC, Dr. Sameena Falleiro			
	welcomed the resource person, Mr. Malcolm Afonso. The workshop consisted of three			
	parts; an introduction to blogging, examples of how blogging can be used as a			
	knowledge sharing tool and lastly, a hands-on exercise to create a dummy blog. Mr.			
	Malcolm shared his experience on how blogging can be used for subject-specific topics			
	as well as a platform to connect with like-minded people. The workshop also included a			
	hands-on exercise to create a dummy blog on bloggers.com that focused on			
	customization, layout, theme and other essential elements of a blog. The vote of thanks			
	was proposed by Ms. Filomena Pereira.			



Dated: 1<sup>st</sup> April, 2022 Report Prepared by: Gautami N. Manakikar Department of Zoology

### PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

**Internal Quality Assurance Cell (IQAC)** 

### incollaboration with

Centre for Teaching Learning (CTL)

**Organizes** 

### Workshop on "Blogging as a Knowledge Sharing Tool"

	Resources Persons: Mr. Malcolm Afonso				
		Time: 02.00 p.m. V	enue: Flipped Classroom		
SN	Names of teachers	Departments	Signature		
1	Hashma Mujawar	Biotechnology	hydr.		
2	Starlaine Mascarenhas	Biotechnology	D. S. C.		
3	Supriya P. Khorjuvenkar	Biochemistry	Sukhafter		
4	Sankrita S. Gaonkar	Botany	George.		
5	Sushama P. Salgaonkar	Botany			
6	Anurag Naik	Chemistry	Mural 01.04.2012		
7	Sanas Shaikh	Computer Science	Ladb-		
8	Swapnil Naik	Computer Science	· Service of the serv		
9	Ramu Pagi	Economics	ABSENT		
10	Venkatesh Prabhugaonkar	Geography	tay Daoye 11/1/22.		
11	Audrick D Mello	Philosophy	Shuis		
12	Saroj A. Usgaonkar	Philosophy	14 22		
13	Trupti U. Faldesai	Marathi	Awessai'		
14	Shradha B. Gawandi	Marathi	30		
15	Amogh Raiturkar	M.Sc. IT	Inghishute		
16	Gautami N. Manakikar	Zoology	Carlosa		
17	Filomena Pereira	Zoology	(Flerel on		

PRESENT 11 females 5 males

Submit to Ms. Bhavana Sawardekar

Salleis (Dr. Samera Falleis)

Director

(Mr. Halcoln Alphonso)
Resource
Person

(Ms. Vaideli Naile)
Assitant for CTL

(Ms. Bhavana M.S.)
Executive Asst. (1917)

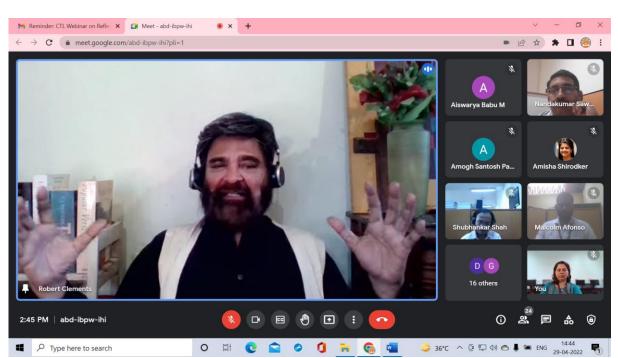


# Parvatibai Chowgule College of Arts and Science (Autonomous)

Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale ) Best affiliated College-Goa University Silver Jubilee Year Award

REPORT				
Title:	WEBINAR ON REFLECTIVE TEACHING			
Date and year:	29 <sup>th</sup> April, 2022			
Venue:	Online (Gmeet)			
Resource person/s:	Robert Clements			
Organizing	Internal Quality Assurance Cell and Center for Teaching Learning			
Committee				
No. of	24			
Participants:				
<b>Objective:</b>	To introduce faculty to the concept of Reflective Teaching			
	To facilitate a more engaged and interactive classroom by helping			
	teachers become active instructors who listen and contemplate on their			
	teaching methodology			
Summary of the	With the intention of inculcating more introspective teaching, the Internal			
proceedings:	Quality Assurance Cell (IQAC) in collaboration with Centre for			
	Teaching and Learning of Parvatibai Chowgule College of Arts and			
	Science (Autonomous) organized a webinar on 'Reflective Teaching'			
	under Co-ordinator Ms. Sameena Fernandes eFalleiro.			
	The second considers for the leaders which were held on 20 April 2022 at			
	The guest speaker for the lecture which was held on 29 April 2022 at			
	2:30pm was Mr. Robert Clements, a renowned newspaper Columnist and			
	respected motivational speaker who has a readership of over six million people.			
	people.			
	Mr. Clements spoke about the need for teachers to be actively engaged in			
	the classroom instead of being passive knowledge givers. He highlighted			
	the importance of knowing the audience, i.e. the students and making			
	keen observations of body language and tone. He elucidated as to how			
	teaching is a conversation and not a one-way street. Mr. Clements spoke			
	on how teachers need to inspire as well as make students aspire for			
	higher duties in life, love and career.			
	The key focus of Mr. Clements talk was on the acronym			
	R.E.F.L.E.C.T.I.V.E. which deals with the impact of teaching, being			
	engaged teachers, feeling for the students, listening with our eyes,			
	empowering people and building trust through expressing vulnerabilities			
	and having open conversations.			
	After an engaging question-answer round with Prof. Sawant (Geography			
	department), the session was brought to a close by Asst. Prof.			
	Shubhankar Shah (English department) with a vote of thanks. The lecture			
	was widely attended by the faculty and outside audience.			

### Photographs



The Guest Speaker Mr. Robert Clements expounding upon ideas.



The Coordinator for CTL, Ms. Sameena Fernandes e Falleiro

Dated: 29 April 2022

Report Prepared by: Shubhankar Shah

# PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

# Internal Quality Assurance Cell (IQAC) Organizes

## Workshop on "Strategic Plan"

Da	te: 12th April 2022	Time: 02.30 p.m.	Venue: Conference Room
SN	Names of teachers	•	Sidnature
1	Shaila Ghanti		Signature
2	H.S.S.Nadkarni		Allan
3	Ananya Das		11.
4	Parijat Sinha	1	1. Om
5	Nandkumar N. Sawant		Farme
)	Sachin Moraes		Allows
	Meghana Devli		(M)
	Sameena Falliero		Salleins
	V.C.Kumaresh		January S
)	Sanjay Gaikwad	ì	in the state of th
1	Poonam Joshi		Informed
2	Suveena Tamse		Informed
3 ]	Bhavana M.Sawardekar		Causerdekar
			Name
5			

Submit to Ms. Bhavana Sawardekar



# Parvatibai Chowgule College of Arts and Science (Autonomous)

Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale ) Best affiliated College-Goa University Silver Jubilee Year Award

### INTERNAL QUALITY ASSURANCE CELL

REPORT				
Title:	WORKSHOP ON STRATEGIC PLAN			
Date and year:	12 <sup>TH</sup> April 2022			
Venue:	Conference room			
Organizing Committee	Internal Quality Assurance Cell (IQAC)			
No. of Participants:	11 (Faculty -10, Staff-1)			
Objective:	To brainstorm on preparation of the strategic plan for next five years.			
Summary of the proceedings:	Following are the members that presented the SWOC of the College based on the NAAC peer team report:  1. Strengths by H.S.S.Nadkarni and Sameena Falleiro 2. Weaknesses by Ananya Das and Sanjay Gaikwad 3. Opportunities by Nandkumar N. Sawant and Sachin Moraes 4. Challenges by V.C.Kumaresh and Meghana Devli Strengths: Supportive management, CBSC with combinations of academics, curriculum and extra curriculum, Well developed infrastructure, Strong base for research and innovation in research, Green Campus, Foreign Exchange programmes with credit transfers scheme, Compulsory internship, Use of ICT enable TL resources, Effective multiple modes of Teaching Learning and Evaluations, Examination Reforms, Curriculum flexibility.  Weaknesses:  Less no. of - research publications and awards, Quality research publications in Scopus/H-index, Ph.d / high qualified faculty members, PG programme, International and National Seminars/ Conferences,  Lack of - Marketing in Self financed Courses, Professional and vocational programmes, Short term courses /certificate courses / diploma, Alumni connect, Hostel Facility, Strong room for examination  Limited - participation in unnat Bharat Abhiyan, Swacch Bharat, SWAYAM,			
	Collaboration in research field, Consultancy projects (Government / Industry/NGO), National and International visibility, Geographical expansion without augmentation of infrastructure and HR, Digital learning resources  - Insufficient resources from state and maintenance of infrastructure  - Dependence on state funds  Opportunities:  - Higher Level of Aspiration: In 2027-A++, acquiring FIST fund, star DBT College			
	scheme, branding of college, sense of pride.  To improve the quality of curriculum by monitoring the same through academic audit conducted by external members specially from industry backgraound.  To introduce new programmes that have employability			

- Enrollment and diversity
- To establish more research centres specially in chemistry and computer science.
- To increase the count of faculty with PH.D, scopus /H index research publications, to take up consultancy
- Organize more FDPs for teaching and support staff.
- Improve infrastructure by purchasing software for CO/POs, making infrastructure commercial for acquiring funds, refurnishing the classroom to contemporary needs,
- Improving financial conditions by adopting self sufficient model, acquiring funds from alumni, CSR

#### Challenges:

- To increase the students intake under PG programmes.
- To have more SCOPUS / H-index research publications.
- To trace and stay connected to alumni.
- To trace students progression
- To make maximum usage of library

All are asked to prepare plan of action and submit the same.

Photographs:



IQAC Members brainstorming during the workshop on Strategic plan

PCC/Report/2022/01

Rev:0

Prepared by: Bhavana Sawardekar

Date: 13.04.2022

Page: 1 of 1

Approved by Dr. Shaila Ghanti, Officiating Principal

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PARVATIBAI CHOWGULE COLLEGE
OF ARTS & SCIENCE (AUTONOMOUS
MARGAO-GOA





# Parvatibai Chowgule College of Arts and Science (Autonomous)



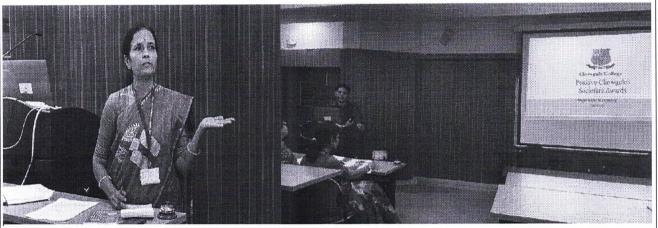
Accredited by NAAC with Grade 'A+'
Best Affiliated College-Goa University Silver Jubilee Year Award

	-	REP	ORT	
Title:	POSITIVE CHOWG	ULES		
Date and year:	Wednesday, 15 <sup>th</sup> June 2022			
Venue:	Lower Auditorium Timings: From: 09.30 a.m. To: 02			m. <b>To:</b> 02.05 p.m.
Organizing Committee:	College			
Organized for:	Faculty members			
No. of Participants:	45		have their Desitive practi	on and its implementations:
Objective:	encouraging other depart	artments to get	an insight to apply the sai	ce and its implementations; me in their department.
Summary of		ent presented	their best practice of the d	epartment:
the	Name of the teacher		e Best Practise of the as Positive Chowgules	Points for consideration & Suggestions
proceedings:	& Department  1. Dr. Aduja Naik & Dr. Hashma Mujawar, Biochemistry & Biotechnology Department	Mushroom C	Connect: Start-up to grow at home by using 'grow	<ul> <li>Scope for internship for students (i.e. 24 interns).</li> <li>Collaborations: Interdepartmental and College IIC.</li> <li>Winners at Times Entrepreneurs of Goa 2021.</li> </ul>
	2. Dr. Uma Masur, Botany Department	women scie BotanyThis has ene their career a	series of lectures on entist in the field of couraged students choose as researcher.	-
	3. Dr. G. K. Naik, Chemistry Department	Re-use of purpose.	chemicals for different	- Suggestion: To apply with all the science labs and put up on the College Board.
	4. Dr. Debasish Majumdar, Economics Department	1. Teaching Training like 2. Entrepren		- Suggestion: To start a certificate course in entrepreneurship
	5. Dr. Sameena Falliero, Computer Science Department	providing groceries, f proposal f science in Training ki scratch Prog cleanliness a	inancial assistance and for teaching computer Matruchaya offenage; ids of helpers/MTS in gramming; Beautification/at the department area.	<ul> <li>New club introduced "Fire Bits"</li> <li>Suggestion: to organize on a bigger platform in collaboration with community outreach cell.</li> <li>Secondly to start a certificate course in scratch programming.</li> </ul>
	6. Prof.Nandkumar	Geographers	s for Sustainability	- Oliego

N. Sawant,	Urban Green	_	
Geography	Geogra-	planting a tree, adopt a	
Department	phers	tree, geog tag a tree,	
		donate a tree.	
	Blue Geogra-	Beach Clean up	
	phers		
	Orange	Awareness	
	Geogra-	programmes	
	phers	conducted	
	Brown	Research and	
	Geogra-	Documentation on the	
	phers	above and more	
7. Mr.Malcolm		cademia Connect	- To sign relevant MoUs.
Afonso, Geology		or career opportunities	200-8-1-1-1
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		mine site at Sanquelim	
		rt term training program	
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8. Dr. Gunaji Desai,	Leknak ani T	iyatri aamche bhet.	
Konkani			
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9. Ms. Alka Gawas,		& Advertisement	
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	orphanage		
10. Mr. Andrew	a. Talking tre	e lecture series	- Innovative
	b. Open Mic		methodologies of
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Department	c. Evaluation (Communit Engagement i. Outside c	ty & Course	the following:  a. Experiential learning  b. Community outreach
Department	c. Evaluation (Communit Engagement	ty & Course nt:)	the following:  a. Experiential learning  b. Community outreach  activities
Department	c. Evaluation (Community Engagement i. Outside community - Scribbles - Kids sum	ty & Course nt:) ollege community: mer Camp	the following:  a. Experiential learning  b. Community outreach activities  c. Curriculum &
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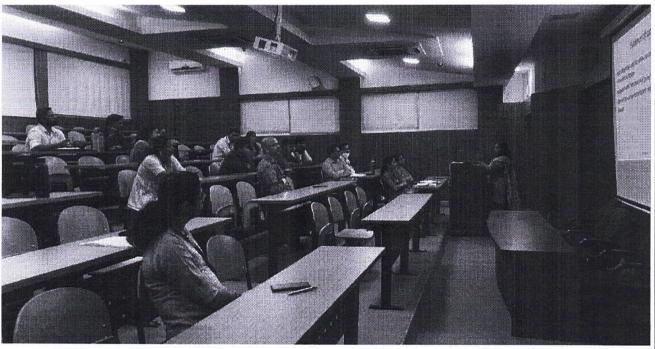
1:	5.	Mr. Aresh Naik, Psychology Department	Enhancing intra-departmental administration and communication	-
10	6.	Dr. Sachin Moraes, Sociology Department	Sociofare Awards: Motivating encouraging each student to rise high by themselves.	
1'	7.	Ms. Mithali , Zoology Department	Community outreach through awareness on health and environment	-

#### **Photographs**



Dr. Shaila Ghanti addressing to the participants at Positive Chowgules

Dr. Sachin Moraes presenting the best practice of their department to the participants at Positive Chowgules



Dr. Uma Masur presenting the best practice of their department and the participants listening to her at the Positive Chowgules

Report/IQAC/2021-22

Prepared by: Ms. Bhavana Sawardekar

Date: 05.07.2022

Page: 3 of 3

Approved by Dr. Shaila Ghanti, Officiating Principal

OFFG. PRINCIPAL
PARVATIBAI CHOWGULE COLLEGE
OF ARTS & SCIENCE (AUTONOMOUS)
MARGAO-GOA





## Parvatibai Chowgule College of Arts and Science (Autonomous)



Accredited by NAAC with Grade 'A+'
Best Affiliated College-Goa University Silver Jubilee Year Award

### POSITIVE CHOWGULES

Date: 15th June 2022

Time: 10.00 a.m. - 01.00 p.m.

Venue: Lower Auditorium

ATTENDANCE

SR	Faculty Names	Departments	Signature/s
1	Shaila Chanti	computer Science	Resent
2	Nandkumar N. Sawant	Geography	2 Farrant
3	Ananya Dal	Physics	adhe 1
4	Deebak Kumbhay	acography	(Kinus
5	Tudeth Banclo	Coyp & C	tout -
6	Ritshita V. Aroskar	-11-	A.
7	Swapned Naik	comp. SC	NA.
8	Gunay Sadonand Desai	toukane	SE
9	Glynis Dias	Kon Kani	Quees
10	Malcolm Afonso	beology	May (
11	Andrew Barreto	English	1 tempo
12	Debanish Mazundar	Econom's	De la contraction de la contra
13	Anand Massix	Mathematics	Man
14	R. Karehana	Biotechnology	Whenthan
15	Ashish M. Desai	Physits	pmesa-
16	Surhita Bhat	Conpsc.	Shal
17	Supriya N. Prathu Khorjivenkar	Biochemistry English	Sikhyls
18	Saria da Cesta		2 dt
19	Kumaresh. V. C.	Comp. Sc.	Kungh
20	Ima Masur	Botary	Mosu
21	Ashwela A. Fondelcas	Comp. sci	Annalls
22	Sanjan D Garlinal	Geography	- forgopycell
23 24	Venkatech G. Frabhigaonicar.	Geography.	That games
25	GK. NAIK	CHEMISTRY	0 00: 5002
26	Sameera Falleis	Computer Science	Malli 15/6/2022
27	Roopa S. Belenten	CHEMISTRY	June 22
28	JASHMA MUTAWKR	Saction Sudgy	
29	Meghana S Devli	Gwlog	No sollege
30		Philosophy	Que College
31	Sary Vogamkar Milliali Halamber	Zoology	11 12
	II INUOLI - FICIOMON	7,40	Me ( Se a c

S.	Faculty Names	Departments	Signature/s
32	Tribti Fal Dessai	Marath,	fore soni
33	Shreiddha Gawandi	Marathi	Q.
34	Alka Gawas	Hindi	Ass
35	Aresh Naik	Psychology	CAP
36	Shubhankar Shah	English 00	And 15/6/22
37	ASHIMNI ASHISH	Geography	15/6/22
38	Bhanunati pilli	Geography	B-12/1/2
39	Golda Vas	1s yello logy	Cours
40	Me. Filomena Pereira	Loology	Perela
41	Malahi Dessai	Dhysils	Maleit
42	Bhowana Sawardekar	Administration	Sawardekar
43	Pavijat Sinha	,	Present
44	Adrija Naik	Biochemistry	Present
45	Budrick D'mello	Philosophy	Passent
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# Parvatibai Chowgule College of Arts and Science (Autonomous)



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	REPORT					
Title:	Talk Series I: NEP 2020					
Date and year:	28 <sup>th</sup> June 2022					
Venue:	G-meet link: meet.google.com/dww-cfsc-iih					
Resource	rce Shri V. R. Shirgurkar, Former Principal of Parvatibai Chowgule College of Arts					
person/s:	Science.					
Organizing	Internal Quality Assurance Cell					
Committee						
No. of	32					
Participants Objective:	To understand the National Education Policy 2020 i.e. by understanding the different					
Objective.	type of interdisciplinary from which education could be learnt and enhanced.					
Summary of	Shri V.R.Shirgurkar enlightened on the following:					
the	1. Liberal Arts Education which involves inter-disciplinary courses, intra-disciplinary					
proceedings	courses, multi-disciplinary courses and trans-disciplinary courses.					
l	2. Further going in depth he explained the micro concepts in these frameworks i.e.					
	informed disciplinary courses, synthetic interdisciplinary courses and conceptual					
	interdisciplinary courses.					
	3. Inorder to enhance/ develop the curriculum and the faculty steps have to be ensured					
	i.e. train the faculty members in framing such syllabus.					
	4. How NEP is planning at University and College levels by creating categories of					
	institutions i.e. a. Multi-disciplinary Research, b. Multi-disciplinary Teaching, c.					
	Autonomous College, d. Higher Education policy of Clusters (i.e. 7-8 colleges come					
	together to form a cluster which is headed by a Autonomous college like a mini					
	University).					
	5. How our college can form its own cluster with consultation with DHE.					
	- Being an Autonomous College the UGC might grant the leadership to our					
	college.					
	- To become a mentor under the Paramash scheme i.e. mentoring the other college					
	for NAAC accreditation.					
	- Focus of NAAC will be in building the curriculum and faculty					
	development.  - University has to incorporate the NEP 2020 in their statutes and ordinances					
The same	thereafter only all college under its affiliation will able to implement or do					
45	changes accordingly.					
	- Mentoring within the cluster or outside the cluster requires UGCs approval					
	and there are certain grants also provided for the same.					
-	- Mentor the colleges on the changing of NAAC process.					
Moule College of	- Institutional development plan -					
118/4 13	moderational development plan					

- <u>Tips</u>: a. systematic plan along with faculty members and management.

looking at? etc.)

- b. Brainstorming (i.e. are we going for clusters / multidisciplinary courses? If yes for clusters. Is it within Goa/outside Goa.; what type of clusters are we

- <u>Suggestions</u>: a. To find out the relevance of the market demand in terms of placement to all students is relevant or myth. These findings could be useful to the government officials.
- b. While organizing workshops for FDP try involve representatives from government and industry to understand their requirements.

A vote of thanks was given by Shri H.S.S.Nadkarni.

### **Photographs**





G-meet Talk series I on NEP 2020 resource person Shri R.V. Shirgurkar giving the talk to the attendee faculty members of the College.

Report/IQAC /2022

Rev:00

Prepared by: Ms. Bhavana Sawardekar

Date: 05.07.2022

Page: 2 of 2

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Approved by Shri. H. S. S. Nadkarni, IQAC Coordinator

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OFFG. PRINCIPAL
PARVATIBAI CHOWGULE COLLEGE
OF ARTS & SCIENCE (AUTONOMOUS)
MARGAO-GOA

	<b>IQAC Organis</b>	ed Talk Series	I: NEP 2020
Date	: 01st July 2022	G-Meet Code:	DWWCFSCIIH
Orga	nizer email & dv Meeting	bms003@chowgules.ac.in	
	No. Of Attendees:	32	
		ATTENDEES	
S.N.	Actor name	Actor	Date
	tl	invite-me-5@tldv.io	2022-06-28T14:06:46+05:30
1	Nandakumar Sawant	nns001@chowgules.ac.in	2022-06-28T14:04:50+05:30
2	Anagha Dicholcar	add001@chowgules.ac.in	2022-06-28T13:11:33+05:30
3	Dr. Starlaine Mascarenhas	scm008@chowgules.ac.in	2022-06-28T12:50:40+05:30
4	D Prabakaran	vdp001@chowgules.ac.in	2022-06-28T12:41:04+05:30
5	Manjita Porob	mrp001@chowgules.ac.in	2022-06-28T12:34:46+05:30
6	Madhavi Motankar	mmm009@chowgules.ac.in	2022-06-28T12:27:40+05:30
7	Bhavana Sawardekar	bms003@chowgules.ac.in	2022-06-28T12:17:02+05:30
8	Danielle Monteiro	dcm001@chowgules.ac.in	2022-06-28T12:16:56+05:30
9	Ananya Das	and001@chowgules.ac.in	2022-06-28T12:16:39+05:30
10	Sachin Moraes	ssm005@chowgules.ac.in	2022-06-28T12:16:35+05:30
11	Malati Desai	msd002@chowgules.ac.in	2022-06-28T12:16:32+05:30
12	Harish Nadkarni	hsn001@chowgules.ac.in	2022-06-28T12:16:31+05:30
13	Kumaresh C	kvc001@chowgules.ac.in	2022-06-28T12:16:31+05:30
14	Sobita Kirtani	svk004@chowgules.ac.in	2022-06-28T12:16:29+05:30
15	Swati Ghadi	ssg037@chowgules.ac.in	2022-06-28T12:16:25+05:30
16	Shaila Ghanti	srg001@chowgules.ac.in	2022-06-28T12:16:23+05:30
17	Meghana Devli	msd001@chowgules.ac.in	2022-06-28T12:16:21+05:30
18	Sarah Mesquita	stm009@chowgules.ac.in	2022-06-28T12:16:20+05:30
19	Trupti Uday Fal Dessai	tfd000@chowgules.ac.in	2022-06-28T12:16:19+05:30
20	Vinayak Shirgurkar	vshirgurkar@gmail.com	2022-06-28T12:16:18+05:30
21	Kanchana R	rkr002@chowgules.ac.in	2022-06-28T12:16:17+05:30
22	Poonam Madhukar Joshi	pmj001@chowgules.ac.in	2022-06-28T12:16:15+05:30
23	Alberto Aquino Barreto	aib001@chowgules.ac.in	2022-06-28T12:16:15+05:30
24	Dr. SANJAY GAIKWAD	sdg001@chowgules.ac.in	2022-06-28T12:16:14+05:30
25	Department of French	french@chowgules.ac.in	2022-06-28T12:16:14+05:30
26	Shubhankar Shah	shubhankarshah@gmail.com	2022-06-28T12:16:13+05:30
27	Dr Sonia Fernandes Da Costa	sof002@chowgules.ac.in	2022-06-28T12:16:10+05:30
28	Asst. Prof. Andrew Barreto English Dept.	asb002@chowgules.ac.in	2022-06-28T12:16:07+05:30
29	Yatin Desai	ypd001@chowgules.ac.in	2022-06-28T12:16:04+05:30
30	Department of Computer	computerscience@chowgules.	2022-06-28T12:16:00+05:30
21	Science Suchitas Phot	ac.in	2022 OK 20T12-12-02-07-22
31	Suchitra Bhat	srb001@chowgules.ac.in	2022-06-28T12:13:02+05:30
32	Parijat Sinha	sinhaparijat69@gmail.com	2022-06-28T12:02:22+05:30
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	Manjita Porob Madhavi Motankar	mrp001@chowgules.ac.in	2022-06-28T11:59:33+05:30
		mmm009@chowgules.ac.in	2022-06-28T11:52:27+05:30
	Manjita Porob	mrp001@chowgules.ac.in french@chowgules.ac.in	2022-06-28T11:47:57+05:30 2022-06-28T11:40:13+05:30
	Department of French Madhavi Motankar		
		mmm009@chowgules.ac.in	2022-06-28T11:37:37+05:30
	Nandakumar Sawant	nns001@chowgules.ac.in	2022-06-28T11:37:31+05:30

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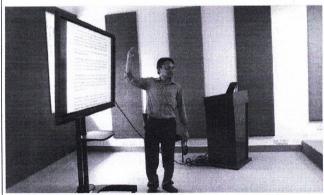
D Prabakaran	vdp001@chowgules.ac.in	2022-06-28T11:36:31+05:30
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English Dept. Chowgule College Official (English Tygers Goa)	english@chowgules.ac.in	2022-06-28T11:26:26+05:30
Shubhankar Shah	shubhankarshah@gmail.com	2022-06-28T11:21:26+05:30
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Alberto Aquino Barreto	aib001@chowgules.ac.in	2022-06-28T11:11:57+05:30
Suchitra Bhat	srb001@chowgules.ac.in	2022-06-28T11:09:36+05:30
Harish Nadkarni	hsn001@chowgules.ac.in	2022-06-28T11:04:02+05:30
Madhavi Motankar	mmm009@chowgules.ac.in	2022-06-28T11:02:15+05:30
Suchitra Bhat	srb001@chowgules.ac.in	2022-06-28T11:01:30+05:30
Madhavi Motankar	mmm009@chowgules.ac.in	2022-06-28T10:59:59+05:30
Shaila Ghanti	srg001@chowgules.ac.in	2022-06-28T10:50:06+05:30
Bhavana Sawardekar	bms003@chowgules.ac.in	2022-06-28T10:35:11+05:30



### PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS) - GOGOL, MARGAO-GOA

	(HOTOHOUS) GGGGZ, HAZZIGIG				
REPORT					
Title:	Title: WORKSHOP ON QUALITY INDICATORS				
Date and year:	12 <sup>th</sup> , 14 <sup>th</sup> & 15 <sup>th</sup> June 2021				
Venue:	Conference room & Centre for Teaching Learning				
Resource	Respective NAAC Criteria Coordinators				
person/s:					
Organizing	Internal Quality Assurance Cell (IQAC)				
Committee					
No. of	15				
Participants					
<b>Objective:</b>	Improvement in the quality under respective Criteria.				
Summary of	Every Criteria Coordinator presented their criteria data and evidences.				
the ·	In most of the criteria following suggestions were provided.				
proceedings	I. Reshuffling/ restructuring, rectifications, additions and deletion in matters,				
	Including the word 'Institution' everywhere, data to be rechecked, structuring				
data in points.					
	II. Some important implication were suggested such as:				
	- Acquiring software crash report from the authority duly signed as proof.				
	- Title display boards				
- Orient students about NAAC quality indicators and the impact of their p					
	response.				
	- Require to procure letter from Goa University for acquiring third place for best				
	clean campus.				
	- Draft college policy for the disabled.				
	Distance				

### Photograph









Report/IQAC/2020-2021

Rev:00

Prepared by: Ms. Bhavana Sawardekar \ Date: 18.06.2021

Approved by Dr. Shaila Ghanti, IQAC Chairman

OFFG. PRINCIPAL PARVATIBAL CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS) MARGAO-GOA

# PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS) Internal Quality Assurance Cell (IQAC)

**Organizes** 

### Workshop on "Quality Indicators"

By Respective NAAC Criteria Coordinators

			Signatures			
SN	Names	Criteria	Date:12.06.2021	14.06.2021	15.06.2021	
514		Criteria	Time: 02.30 p.m.	10.00	10.00 a.m.	
			Venue:TL Center	Confere	nce room	
1	Shaila Ghanti*	VII	Sechanol	School	Echos	
2	H.S.S.Nadkarni	VI	Glean	Alger.	Mayor	
3	Sachin Moraes	I	and	Just	Most	
4	Sameena Falliero	II	Salleino	Salleino	-	
5	Nandini Vaz Fernandes	III			A	
6	Ashish M. Desai	III	Amesa'	pmisci	Amesa.	
7	V.C.Kumaresh	IV	Kung J.	Humonory.	-	
8	D. Prabhakaran	IV	* Pratos	DA-POOR	DA-Proton	
9	Andrew Barreto	V	- min	James Danie		
10	Nandkumar N. Sawant	VI	Sawant	2 Samant	Present	
11	R. Kanachana	VII		Whenthon	Rhenchem	
12	Madhavi Motankar	VII		Rothanion	nothaning	
13	G.K.Naik		12 soil	Gamais roy	(4.06.20°	
14	Anand Masur		HADEN SOOM	1	B	
15	Bhavana M. Sawardekar		Blansardekar	Buscralkar	Bawardele	
16.	Aresh Naik	1		Alait	-	

Submit to Ms. Bhavana Sawardeka

# PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

# REPORT: FACULTY DEVELOPMENT PROGRAM BY IQAC- PCCAS

FACULTY DEVELOP	FACULTY DEVELOPMENT PROGRAM					
Title:	RESEARCH BASED LEARNING ( RBL)					
Date and year:	9 <sup>th</sup> August 2021					
Venue:	Auditorium					
Organised by	Internal Quality Assurance Cell (IQAC) of Partvitibai Chowgule college.					
Resource person:	Prof. Nandkumar Sawant					
	Dr. Nandini Vaz Fernandes					
No. of Participants	17					
Objective:	learning the epistemologies and forms of discipline-based inquiry,					
	Learn certain methods of teaching- Learning practiced and tested over a					
	period of time.					
Summary of the	The FDP was organized by the Internal Quality Assurance Cell					
proceedings	(IQAC) of Parvatibai Chowgule college on 09th August 2021. The					
	workshop was organized for the faculty who are newly appointed in the					
	last five years teaching undergraduate and Post graduate courses in					
	Parvatibai Chowgule College, with an aim to empower them with hands					
	on experience of research based pedagogies of teaching-learning-					
	evaluation.					
	The workshop was inaugurated by the Offg. Principal Dr. Shaila					
	Ghanti, who spoke on the importance of this workshop. This was followed					
	by the technical sessions and the hands on activity.					
	Coggion 1. Duof Nondlyymon Coyyont					
	Session 1: Prof. Nandkumar Sawant					
	Topic: Goals and requirements of higher education. Why teacher needs to					
	be compatible.					
	Prof. Nandkumar Sawant, spoke on the need to relook at the					
	teaching-learning-evaluation processes at higher education. He outlined that we as teachers of higher education institutions need to set a					
	benchmark and integrate blooms taxonomy and focus on enhancing skills					
	and abilities of the students.					
	and admittes of the students.					

#### Session II: Prof. Nandkumar Sawant

Topic: Assignment writing

In the second session Prof. Nandkumar Sawant, gave a detailed explanation on the structure and process of assignment writing and how it can be integrated with research based inclusions as component of assignment. He cited examples in faculty of languages and social sciences, as to how research based assignments can be carried out with a well planned productive outcome which can even be published a finding. This requires a systematic process to be followed which was explained to the participants.

#### Session III: Dr. Nandini Vaz Fernandes

Topic: Problem Based Learning

Dr. Nandini Vaz Fernandes spoke on Problem based learning as research based learning pedagogy. Problem-based learning (PBL) is a student-centered approach of T-L-E process in which students learn about a subject by working in groups to solve an open-ended or real world problem. Her session focussed on:

- What is Problem Based Learning
- Preparing for PBL based learning
  - Teachers
  - Students
- Process of PBL
- Role of students
- Role of teacher

She laid emphasis on the preparations and skills required to execute problem based learning effectively. She gave an insight into how to orient students, how to prepare for executing PBL in class, and how to frame a good PBL activity.

#### Session 4: Hands on and group sharing

The technical sessions were followed by hands on activity on research based learning. The participants were provided with a handout describing the process to be followed and information on Blooms taxonomy.

**Photographs:** 















# PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS) Internal Quality Assurance Cell (IQAC)

**Organizes** 

FDP Workshop on "Research Based Learning (RBL)"

Date: 09th August 2021 Time: 09.30 a.m. Venue: Lower Auditorium				
SN	Names	Departments	Signature	
1	Golda Vas	Psychology	Q10x/21	
2	Daniella Monterio	Mathematics	Dortey 3/2/21	
3	Kashinath Dhumaskar	Chemistry	D6	
4	Divyarani Revankar	Botany	Devantar 00/08/21	
5	Madhu Balekai	Zoology	Muchy	
6	Tessa Vaz	Zoology	Thanglodson)	
7	Gautami Manakikar	Zoology	Carriler.	
8	Hashma Mujawar	Biotechnology	Ab .	
9	Anushka Fernandes	Philosophy	R	
10	Saroj Usgaonkar	Philosophy	Bourt 3/8/21	
11	Trupti Fal Dessai	Marathi	Lobesson	
12	Anjali Naik	Marathi	there	
13	Alka Gawas	Hindi	Aras	
14	Sayali Gaunkar	Sociology	Ab.	
15	Ramu Pagi	Economics	Bhgi	
16	Mahalaxmi Badiguir	Economics	Madr	
17	Sunil Harmalkar	Mathematics	Lynedono	
18	Deepak Kumbhar	Geography	AB	
19	Aisha Shaikh	Geography	Ab	
20	Venkatesh Prabhugaunkar	Geography	Ph-	
21.	Ms. Piasanna N. Gaonkar.	Zvology	B 109.08:21	

Submit to Ms. Bhavana Sawarde Kay

Total attendees: 15

Resource Persons were:

1) Dr. Nandkumar N. Sawant

2) Dr. Nandini V. Fernandes



## Parvatibai Chowgule College of Arts and Science



Gogol, Margao, Goa - 403602

Department of Geography and Research Center



PROGRAMME COMPLETION

## **REPORT**



# ATAL ONLINE FDP ON GIS: REMOTE SENSING

4<sup>TH</sup> TO 8<sup>TH</sup> OCTOBER 2021

AICTE TRAINING AND LEARNING PROGRAMME (ATAL)
Government of India
Vasant Kunj, Nelson Mandela, Marg, New Delhi – 110 070



### AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4<sup>TH</sup> - 8<sup>TH</sup> Oct. 2021

### **CONTENT**

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#### AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4<sup>TH</sup> - 8<sup>TH</sup> Oct. 2021

#### ACKNOWLEDGEMENT

I am deeply indebted to the AICTE Training and Learning (ATAL)Academy for giving us an opportunity to organize Online Faculty Development Programme (FDP) programme, under thrust area of Engineering in the field of GIS and Remote Sensing form 4<sup>th</sup> October to 8<sup>th</sup> October 2021.

I am tahnkfull to the core team of AICTE ATL specially Prof. Anil D. Sahasrabudhe, Chairman, AICTE, Smt. Mamta Rani Agarwal Adviser-I, AICTE, Dr. Amit Dutta Deputy Director, Dr. Girdhari Lal Garg Assistant Director, AICTE, ATAL. I am indeed very much thakfull to Chief Guest of the Inaugural ceremony Shri. Dinanath Kholkar, Vice President & Global Head, Analytics & Insights, TCS.

I thank to Dr. Ajeet Singh, Regional Officer & Assistant Director, Western, other office staff of the regional officers form Western Regional office (WRO) Mumbai. A am also very much great full to the support team of AICTE—ATAL for continuous support and helping hand.

I thank to Dr. Shaila Ghanti, Offg. Principal, Shr. H S. Nadkarni Vice Principal, Mr. Parijat Sinha, Pro Voce and Dr. Nandkumar Sawant Head Department of Geograhy and Research Center, Mr. Abhiram Das and Team members for Office of Information Technology, and teaching and non teaching staff of department of Geography, Parvaibai Chowgule College of Arts and Science (Autonomous)

I am thankful to resource persons who made this programme successful namely Dr. Amit G. Dhorde and Dr. Sudhakar D. Pardeshi ,Professor, Department of Geography, Savitribai Phule Pune University, Pune, Dr. Sudhir K. Singh, Assistant Professor, K. Banerjee Centre of Atmospheric & Ocean Studies, IIDS, Nehru Science Centre, University of Allahabad Prayagraj-211002, Uttar Pradesh, India.

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I am also indebted to the Bhuvan, Diva GIS, Global Land Cover Facilities (GLCF), Developers Team of QGIS, Free open Source Software (FOSS) IGET, for spatial data and the software

Last bust not least thanks to all the participants of the FDP, for being patient during the programme and all those who supported directly and indirectly to make this programme successful.

Dr. Sanjay Gaikwad
Coordination of FDP

### **AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING**

4TH - 8TH Oct. 2021

#### ABOUT THE PROGRAMME

The ATAL Academy is working under the umbrella of AICTE, imparting quality technical education in the country and to support technical institutions in fostering research, innovation and entrepreneurship through training in various emerging areas. Under the scheme of, AICTE Training and Learning (ATAL)Academy,Online Faculty Development Programme (FDP)/ Professional Development Programme (PDP), they have Planned 1462 FDP of which 858 FDP Completed and 89043 Participants Registered and total

179976 FDP Applications are still expected to be certified this AY 2021-22. Last AY 2020-21 they trained more than 1 Lakh participants through 1000 online programmes. that has been set as a world record by Book of Records London.

As a part of this scheme Department of Geography and Research Center of Parvatibai Chowgule College of Arts and Science (Autonomous), got an online programme for AY 2021-22, and we got 149 participants from all over India of which about 130 registered with Zoom meet. The Resource persons were from various reputed institutes of India. This was five days (30 Hours) programme where participants are trained in the field of GIS and Remote Sensing and its application in climate change perspectives. Participants were from GEOGRAPHY 41, ENGINEERING 42, GEOINFORMATICS 14, AGRONOM. and Other 50, Representing 21 States of India . We had good support of faculty members from Goa , Karnataka, Maharashtra, Andhra Pradesh, Uttar Pradesh, Jammu & Kashmir who agreed and support all session as expert in the field of GIS and Remote Sensing. The Programme scheduled form 4<sup>th</sup> October to 8<sup>th</sup> October 2021.

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We used Zoom meet platform for online interaction and Google Classroom to share study material to the participant. Besides this, Whats-app is being used for communication. The 30 hours course had a summative test at the end. 80 % attendance, 60 % score of the exam and Feedback were the conditions for participants to get a course completion certificate. Over all 91 participant appeared for the course end text of which 80 participants have successfully completed the course and become eligible for the course completion certificate.

### AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4<sup>TH</sup> - 8<sup>TH</sup> Oct. 2021

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### AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4TH - 8TH Oct. 2021

#### Schedule of FDP

#### Schedule of FDP 4th to 8th October 2021-GIS & Remote Sensing

Day 1: 4th Oct.2021: Basics of Remote Sensing and GIS, Introduction to QGIS and Sources of data

**Fundamentals** of Remote Sensing and GIS



Day 1 Session II 12.00pm -2.00pm Introduction to OGIS Interface



Day 1 Session III 3.00pm -5.00pm Geospatial data sources



Dr. Sudhir Kumar Singh Assistant Professor of Atmospheric and Ocean Studies. University of Allahabad

Dr. Krishna. R. Badigar Associate Professor Associate Professor Govt. College of Arts, Science and Commerce, Sanquelim-Goa

Dr. P. P. Choudhari Assistant Professor. Department of Geography, University of Mumbai, Mumbai

#### Day 2: 5th Oct.2021: Raster processing analysis and overlay analysis

Day 2 Session I 9.30am -11.30am Satellitedata Processing



Day 2 Session II 12.00pm - 2.00pm

Raster analysis, Handling DEM and Elevation data Raster Modeling



Session III: 3.00pm to 5.00pm Digitization, editing, overlay analysis, Data extraction and Query analysis



**Mr Kamal Pandey** 

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Mr. Shubham Gude

GIS Specialist for the Circle V. Water Resource Department, Goa Dr. Luc Cimusa Kulimushi University of Lay Adventists of Kigali,

#### Day 3: 6th Oct.2021: Application of GIS and Remote Sensing

Day 3 Session I 8.30am -10.30am Emotional Development & Stress Management.



Day 3 Session II 11..00 am -1.00pm Glacier Study



Day 3 Session III 2.00 pm - 4.00pm Global vegetation Indices, Wildlife study



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#### Day 4: 7th Oct.2021: Application of GIS and Remote Sensing

Day 4 Session I 9.30am -11.30am Environmental Monitoring

University

India



Day 4 Session II 12.00pm - 2.00pm

Pune

Forestry, Impact of climate change in forestry



Day 4 Session III: 3.00pm to 5.00pm

Estimating Coral bleaching Potential form SST



Head Department of **Environmental Science** School of Earth Sciences

Punyashlok Ahilyadevi Holkar Solapur

Dr. Sudhir Kumar Singh Assistant Professor of Atmospheric and Ocean Studies, University of Allahabad

Dr. Aftab S. Can Assistant Professor of Marine Sciences, Goa University,

#### Day 5: 8th Oct.2021: Application of GIS and Remote Sensing

Day 5 Session I 9.30am -11.30am Climate change and agriculture Dr. Deepak Lal, Professor & Head, Centre for Geospatial Technologies SHUATS, Prayagraj-211007, U.P.,



Day 5 Session II 12.00pm - 2.00pm Urban Climate Study Dr. Amit Dhorde, Professor Department of Geography Savitribai Phule Pune University,

Pune



3.00pm to 5.00pm Feedback Question answer and Assessment

### **AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING**

4TH - 8TH Oct. 2021

#### REPORT OF INAUGURATION PROGRAMME OF FDP

The inaugural ceremony was held at 10.00am on 4<sup>th</sup> October 2021. At the beginning, Ms. Mamata R. Agarwal, Advisor- I, AICTE-ATAL, opened the topic of need of data analysis. The questions like why should we be talking about data analysis more seriously? What does internet do in a minute basis? Sharing and handling information, data, downloading, data usage is increasing.

Dr. Anil Sahasrabudhe, Chaiman, AICTE-ATAL, welcomed chief guest Mr. Dinanath Kholkar. He stated that there are 52 FDP in various discipline and fields are being inaugurated now. He also deliberated on the AICTE ATAL initiatives and achievements. He focused on the significant contribution of data and Artificial Intelligent in the field of leaning to the learners. He dealt with New education policy, employability of graduates, holistic education, multiple disciplinary and learner centric education spolicy. Dr. Sahasrabudhe talked about the NPTL's development since 2001.

Dr. Dinananath Kholkar, Vice president & Global Head Analytics and insight, TCS Pune, 53 year old organization, wished happy teachers day in is inaugural address. Slight front perspectives, IT's impact on humanity and global environmental crises. He linked sustainable development goals with the challenges and initiatives. Skill vs sustainability competencies, community of responsible engineers focused on purpose, said opportunity to build leaders for tomorrow. Drive of inclusive and equitable growth "A mantra for engineers". The organization "Business 4.0<sup>TM</sup>" should be Intelligent agile automated and another hand risk management and leverage ecosystem. He also took overview of TCS service portfolio. He recommended tracking the area of research where we are working on. Artificial Intelligence has impact on environment, state, when we review reviewing Business & Society. He also said that top skill of 2025, will definitely be useful to cope with the challenges in higher education sector, curriculum infrastructure, quality infrastructure, industrial input, and to minimize gap in & education. He also reviewed TCS, learning platform & ecosystem partnership. The partnership ecosystem that institute can leverage required skills with proper academic industrial corporate content OEM Partnership. Lastly he added that India can become the Al capital of the world.

At the End Dr. Amit Dutta proposed vote of thank. Amit Datta, Giridharilal and fellow members of AICTE and faculty members, course coordinators and participants of all 52 FDP programmes, principal and staff of the institutes were present for the session online.

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### AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4TH - 8TH Oct. 2021

#### PHOTOGRAPHS OF INAUGURAL SESSION



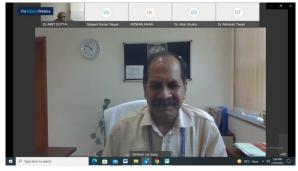












### AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4<sup>TH</sup> - 8<sup>TH</sup> Oct. 2021

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### AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4<sup>TH</sup> - 8<sup>TH</sup> Oct. 2021

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	Dr. Vikramsinh			
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		and belefice, haryan	23210 10303	

## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

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92	· ·	IIT BHU	7381505488	rnmohanty.apd@iitbhu.ac.in
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94	Mrs. Rosalin Dalai	Technology, Bhubaneswar	9437585643	rosalince@cet.edu.in
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95	Mr. MURUGAN C	ING COLLEGE	9952462635	murugancraj@gmail.com
	Miss JYOTI			
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97		Wildlife Trust of India	9020535803	charan.k@outlook.com
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98	Mrs. SANDHYA RA- NI G M		9020535803	charan.k@outlook.com sandhyaranigms@gmail.com
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98 99 100 101 102	Mrs. SANDHYA RA- NI G M Mr. VENKATESAN M Mr. ABHILASH R PRASAD Mr. RAGHUNATH NAVANATH SAWANT Dr. Subhash Chavare	Don Bosco Institute of Technology  TNAU  COORG INSTITUTE OF TECH- NOLOGY  Sir Parashuramhau College Pu- ne  Krantiagrani G D Bapu Lad Ma- havidyalaya Kundal	9686351859 9626836673 9886737745 9011662891	sandhyaranigms@gmail.com sathyavenkat2095@gmail.com citcivil.abhilash@gmail.com raghunathsawant89@gmail.com
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98 99 100 101 102 103	Mrs. SANDHYA RA- NI G M Mr. VENKATESAN M Mr. ABHILASH R PRASAD Mr. RAGHUNATH NAVANATH SAWANT Dr. Subhash Chavare Miss Surabhi Chand	Don Bosco Institute of Technology  TNAU  COORG INSTITUTE OF TECH- NOLOGY  Sir Parashuramhau College Pune  Krantiagrani G D Bapu Lad Mahavidyalaya Kundal  Govind Ballabh Pant University	9686351859 9626836673 9886737745 9011662891 9890637780	sandhyaranigms@gmail.com sathyavenkat2095@gmail.com citcivil.abhilash@gmail.com raghunathsawant89@gmail.com subhash.mtech44@gmail.com

## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

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## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

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## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

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#### AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

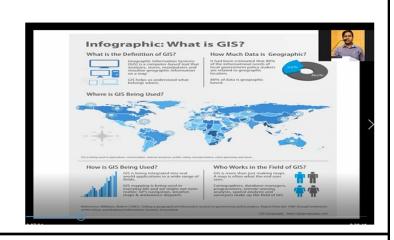
4TH - 8TH Oct. 2021

#### DAY 1

#### **WORKSHOP PHOTO**

Day 1 Session I 9.30am -11.30am Fundamentals of Remote Sensing and GIS

# **Dr. Sudhir Kumar Singh**Assistant Professor of Atmospheric and Ocean Studies, University of Allahabad



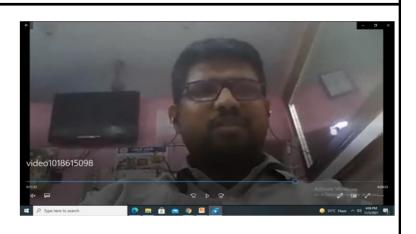


Day 1 Session II 12.00pm -2.00pm Introduction to QGIS, Interface

Dr. Krishna. R. Badigar Associate Professor Associate Professor Govt. College of Arts, Science and Commerce, Sanquelim-Goa

Day 1 Session III 3.00pm -5.00pm Geospatial data sources

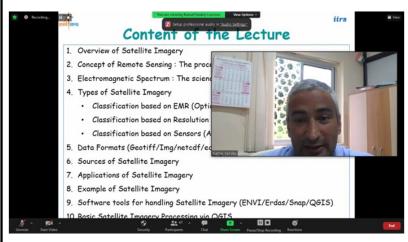
# Dr. P. P. Choudhari Assistant Professor, Department of Geography, University of Mumbai, Mumbai



### AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4TH - 8TH Oct. 2021

## DAY 2



Day 2 Session I 9.30am -11.30am Satellite data Processing

Mr Kamal Pandey
Scientist/Engineer - SE &
Web Information
Manager, Geoweb
Services, IT and Distance
Learning, IIRS Campus,
ISRO, Govt. of India 4,

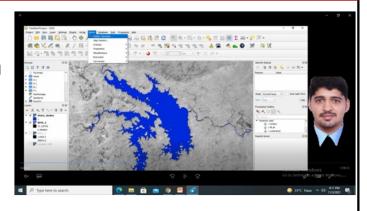
Kalidas Road, Dehradun-

248001 India

Day 2 Session II 12.00pm - 2.00pm Raster analysis, Handling DEM and Elevation data. Raster Modeling

#### Mr. Shubham Gude

GIS Specialist for the Circle V, Water Resource Department , Goa



#### Session III: 3.00pm to 5.00pm:

#### **Hydrological Modelling**

Dr. P. P. Choudhari, Assistant Professor,

Department of Geography, University of Mumbai



#### Interaction with participants of FDP



## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4TH - 8TH Oct. 2021



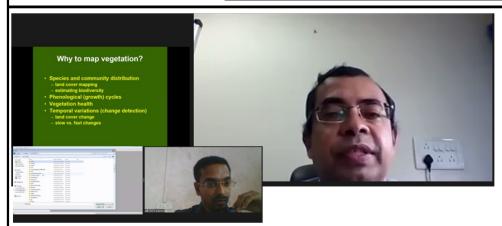
Day 3 Session1: 8.30am -10.30am Emotional Development & Stress Management.

Mr. C I Acharya, Faculty of Art of Living, Mangalore

Day 3 Session II 11..00 am -1.00pm Glacier Study

Dr. S. D. Pardeshi Professor Department of Geography Savitribai Phule Pune University, Pune





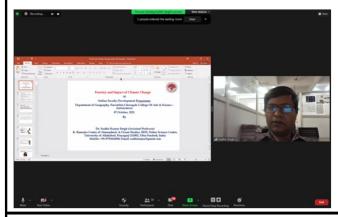
Day 3 Session III: 2.00 pm – 4.00pm Global vegetation Indices, Wildlife study

**Dr. R. S. Gavali,** Professor & Head, Centre for Natural Resource Management, Climate Change & Disaster Mitigation , National Institute of Rural Development & Panchayati Raj, (Ministry of Rural Development, GOI), Hydrabad

## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4TH - 8TH Oct. 2021

#### DAY 4



Day 4 Session II 12.00pm - 2.00pm

Impact of climate change in forestry

#### Dr. Sudhir Kumar Singh

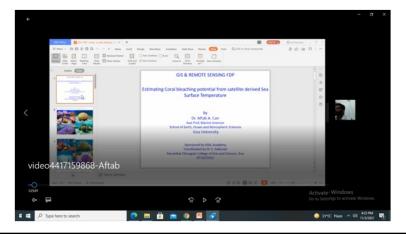
Assistant Professor of Atmospheric and Ocean Studies, University of Allahabad

Day 4 Session I 9.30am -11.30am Environmental Monitoring

#### Dr. V. P. Dhulap

Head Department of Environmental Science School of Earth Sciences Punyashlok Ahilyadevi Holkar Solapur University





Day 4 Session III: 3.00pm to 5.00pm

Estimating Coral bleaching Potential form SST

**Dr. Aftab S. Can**Assistant Professor
of Marine Sciences ,
Goa University, Goa

#### AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4TH - 8TH Oct. 2021

#### REPORT OF VALEDICTORY FUNCTION

Valedictory programe held on 8th October 2021 at 4.00pm online through Zoom Meet App. All participants had joined the valedictory programme. In the beginning coordinator welcomed all the members of the organizing committee, head of the department, Principal and the chief guests of the programe.

Dr. Shaila Ghant, Offg. Principal of Parvatibai Chowgule College (Autinomous), Margao, Goa, welcomed all the participants of the FDP on behalf of College and Managment. She said it would have been a better opportunity for us to conducting FDP offline, we hope to have it in future. She thanked AICTE, ATAL and also welcomed the chief guest of the function Dr. Umakant Kulkarni, Professor and Head, Department of Computer science and Engineering at SDM College of Engineering & Technology, Dharwad, Karnataka.

Dr. N. N. Sawant address gathering and introduced various activities and courses conducted by the Department of Geography and Research Center and welcomed all participants. He stated that we are in 21st century and expected to be technologically advanced. Student and faculty should use geospatial technology in teaching and research. He thanked AICTE ATAL for giving opportunity to conduct the FDP and all participant for their response.

Dr. Umakant Kulkarni in his talk congratulated the Principal of the college, head of the department of geography, coordinator of the FDP and participant of the course for conducting FDP as it is most important on the ground of upcoming NEP and for improving quality of UG and PG teaching. At national level technical education is improving but graduates are not accepted in market the reason is insufficient availability of qualified faculty, mere degree is not important, it is an ability to ensure that educated students are accepted in market, in industries. You all are equipped with the technology and have ability to transform student. Ensure that under NEP FDP should help us to enable experiential learning that which ensure that our students will be accepted in all sectors.

While concluding he said that we can improve the ability of students abstract thinking, for accepting them every field, we need to focus on improving the competency of faculty members thinking out of the box & we should educate them to improve performance and productivity. The FDP will equip you so that NEP objectives are achieved.

In the feedback session participant few participants gave their feedback. The gist of it as follow

- 1. VIKRAMSINH PAWAR PATIL thanked AICTE and Chowgule College for conducting FDP and mentioned that the programme has the relevant theme and also suggested that in future the FDP may be proposed in Artificial Intelligence (AI), Machine Learning (ML), application of technology in watershed management.
- 2. SACHIKANTA NANDA said that this FDp enhanced our knowledge of GIS and Remote Sensing and its application. Also recommended to the conduct future FDP in the field of disaster management, Hydrological application of technology.
- 3. SUBHANKAR NAHA motioned that the programme was well organized and managed, resource persons were highly knowledgeable and delivered relevant and enriching content to the participants.
- 4. CHATUR PANDURANG GADHE said that this is very important course for faculty and student. He stated that the course conducted very well manner and resources persons were very good. This FDP has increased knowledge.
- 5. KEHINDE OYEYEMI appreciated the resource persons and said that he personally benefited from this FDP. Thanks AICTE and College for conducting the FDP in Very well manner.

## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4TH - 8TH Oct. 2021

#### PHOTOGRAPHS OF VALEDICTORY FUNCTION

# DAY 5 Session 3 Valedictory of the FDP on GIS & Remote Sensing 4<sup>th</sup> to 8<sup>th</sup> Oct. 2021



Chairperson Dr. Shaila Ghanti Offg. Principal



Dr. N.N. Sawant Professor & Head



Dr. Sanjay Gaikwad FDP Coordinator & Assistant Professor

fg. Principal Department of Geography & research Center
Parvatibai Chowgule College of Arts & Science (Autonomous), Margao-Goa



**Chief Guest** 

Dr. Umakant Kulkarni, Professor and Head

Department of Computer Science & Engineering at SDM College of Engineering and

Technology, Dharwad, Karnataka

## Participants feedback



Dr. Sachikant Nanda



Mr. Chatur Pandurang Gadhe



Dr. Vikramsinh Pawar Patil



Mr. Bedathala KirtiKumarReddy

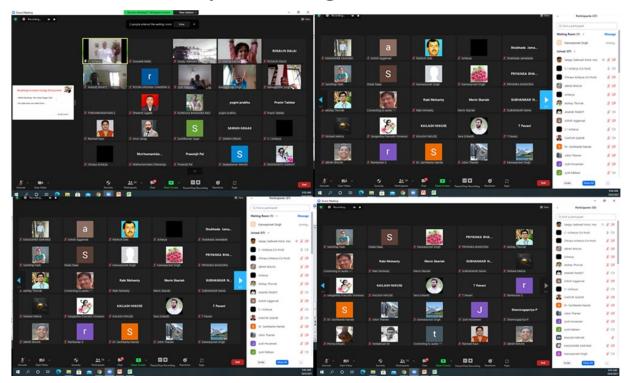
## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4TH - 8TH Oct. 2021

## **Participants During Feedback Session**



## **Participants During online Session**

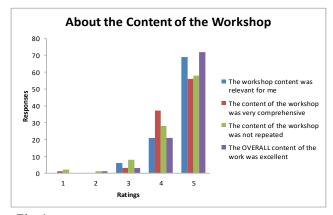


## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4TH - 8TH Oct. 2021

## **Summary of Participants Feedback**

Thrust Area:	Engineering	
Sub-thrust Area :	GIS & Remote Sensing	
FDP Title :	GIS & Remote Sensing	
Workshop held at (Institute/ Organisation Name) :	Parvatibai Chowgule College of Arts and Science (Autonomous)	
From:		10/4/2021
То :		10/8/2021
Course Code:		1614578385



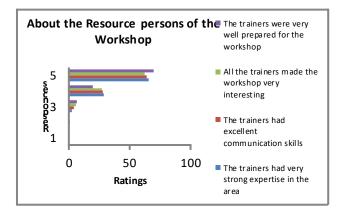


Fig. 1

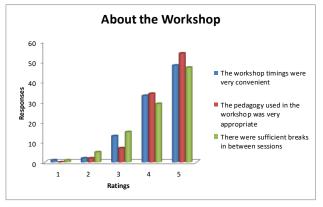


Fig. 2

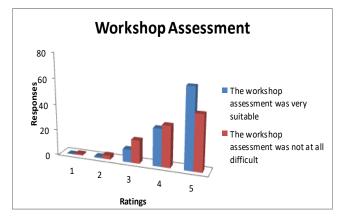


Fig. 3

Fig. 4

Majority of participants have rated the Course Content, Resource persons, the timings, pedagogy, and assessment method in the range of 4 and 5.

## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4TH - 8TH Oct. 2021

## **Summary of Participants Feedback**

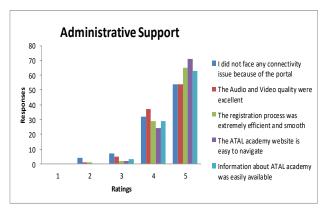
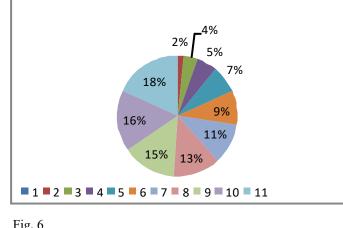


Fig. 5



OVERALL - how would you rate the workshop?

Fig. 6

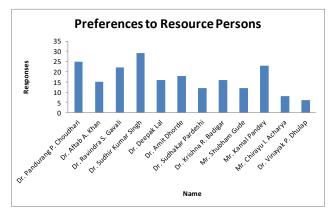


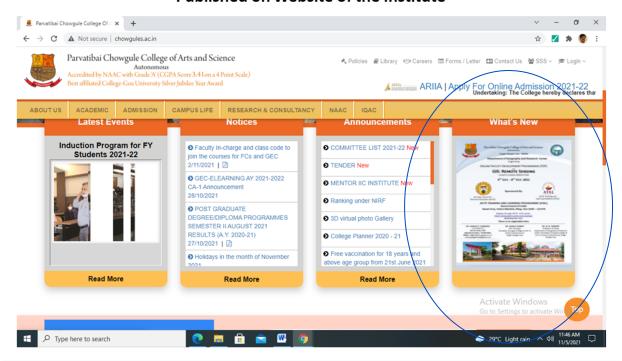
Fig. 7

Participants have rated this FDP 4 and 5 for administrative support and all resource perosns were well appreciated by the participants. Overall the course is rated above 7 by most of the participants more that 50 percent have rated this FDP above 8. This is obvious form heterogeneous group of participants about 18 -percent participants have rated this FDP at scale of 10. This also indicate that the group expect more modules and hands on practical exposure through such courses.

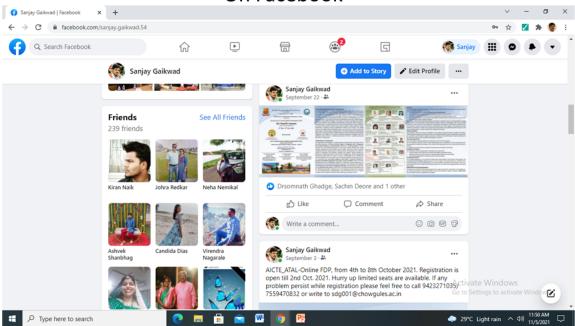
## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING 4<sup>TH -</sup> 8<sup>TH</sup> Oct. 2021

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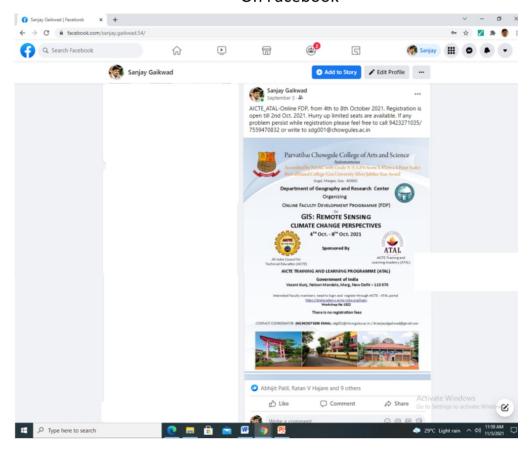


## **AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING**

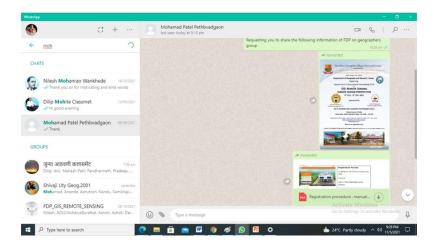
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## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4<sup>TH</sup> - 8<sup>TH</sup> Oct. 2021

## LIST OF CANDIDATE SUCCESSFULLY COMPLETED PROGRAMME ON THE BASIS OF THE TEST CONDUCTED BY PROGRAMME COORDINATOR

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## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4<sup>TH</sup> - 8<sup>TH</sup> Oct. 2021

#### LIST OF CANDIDATE SUCCESSFULLY COMPLETED PROGRAMME ON THE BASIS OF THE TEST CONDUCTED BY PROGRAMME COORDINATOR

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## AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING

4<sup>TH</sup> - 8<sup>TH</sup> Oct. 2021

## LIST OF CANDIDATE SUCCESSFULLY COMPLETED PROGRAMME ON THE BASIS OF THE TEST CONDUCTED BY PROGRAMME COORDINATOR

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	Name	Email	Phone	100)
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## **AICTE - ATAL - ONLINE FDP ON GIS: REMETE SENSING**

4TH - 8TH Oct. 2021

#### REMARK BY ORGANIZER

It was a great initiative by ATAL Academy. I am thankful to AICTE for giving me this opportunity to conduct online FDP for faculty members of geography, engineering, agronomy, life science, earth science and other allied disciplines related to application of GIS and Remote sensing.

To the appeal we got huge response form the likeminded faculty members across the country, faculty fro 21 states of India. In total 149 participants have applied for the course and out off them 130 registered with zoom meet for regular session. To the end of the course 93 participant appeared the course end test of them 80 have become eligible for FDP completion certificate.

The overall course was well appreciated by the participants and that has reflected in the feedback and their regular response during the FDP and after the programme. This FDP have built new links with faculty and their institutes with the Department of Geography and Parvatibai Chowgule College. We got lot of complements for arranging the online FDP on GIS & remote Sensing. The study material was shared using Google classroom platform where participant liked the timely sharing of data, software, information and reading material, and link for lecture videos that has helped learners in a greater way.

The programme also improved academic and research links with national level reputed institutes, and universities. This also introduced new research frontiers in geography and GIS applications in the field of environment, engineering and the social sciences.

Overall this FDP has helped us to built upon and come with the hope of submitting more such sort of proposal to AICTE ATAL Academy and other National bodies.

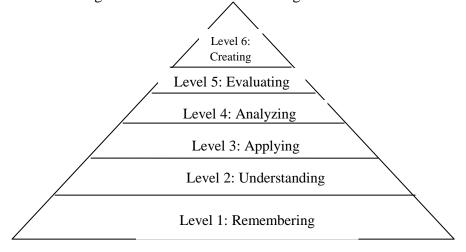
Dr. Sanjay D. Gaikwad
Assistant professor & FDP Coordinator
Department of Geography & Research Center
Parvatibai Chowgule College of Arts and Science (Autonomous)
Margao-Goa

# PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS) - GOGOL, MARGAO-GOA

	REPORT				
Title:	WORKSHOP ON OUTCOME BASED EDUCATION				
Date and year:	17 <sup>th</sup> December 2021				
Venue:	Conference room				
Resource	Dr. Shaila Ghanti on 'Introduction on OBE'				
person/s:	Dr. Sameena Falleiro on 'Bloom's Taxonomy'				
	Mr. Abhishek Gudekar on 'Course Outcome Attainment'				
Organizing	Internal Quality Assurance Cell (IQAC) in collaboration with Centre for Teaching				
Committee	Learning (CTL)				
No. of	12				
<b>Participants</b>					
<b>Objective:</b>	Enlighten and Orient the newly appointed faculty members the significance and				
	methodologies of the Outcome Based Education in the present education structure.				
Summary of	The workshop was started in the following schedule:				
the	Session 1: Dr. Shaila Ghanti with introducing the concept of Outcome based				
proceedings	education (OBE), that is a thinking process what a teacher has to do to see that how				
	they will develop their students with the objectives framed for the courses are actually implemented by the students once they reach in the industry. Two activities				
	were undertaken i.e.				
	1: Preparation for conducting a course by the teacher before class and				
	2. Develop skill in the student as per the demand for a specific job				
	Focus points were:				
	1. Time Management				
	2. Develop course/curriculum as per the demand of the market requirement.				
	3. Research involved.				
	4. Enhancing ability to adopt different techniques to deliberate and generate				
	skills amongst the students by implementing different strategies.				
	5. Assessing their knowledge / skills acquired through proper assessment mode				
	of methods.				
	Important aspect for teachers under OBE is defining, delivering and achieving				
	through				
	1. Course outcomes: Something that Industries / corporates require from their				
	employees, hence curriculum has to framed accordingly.				
	2. Programme Outcomes: What students should accomplish with certain skills.				
	3. Programme Specific Outcomes: Very specific skills required by the				
	programme.				
	OBE Design: Vision Mission				
	Programme Education Outcome				
	P				
	Graduate Attribute Programme Outcome				
	CO1 CO2 CO3				
	Session 2: Dr. Sameena Falleiro explained the concept and importance of Blooms				
	Taxonomy as how a teacher has to prepare their teaching methodology to reach the				
	creation/innovation part of developing in students through their assessments.				

#### Pointers:

- 1. Cognitive: mental skill (Knowledge)
- 2. Affective: Growth in feeling (Attitude)
- 3. Psychomotor: Manual / Physical Skills (Skills)
- Blooms Taxonomy is generating/ transforming students ability stage wise from lower level to higher level i.e. lower order to higher order.



Session 3: Mr. Abhishek Gudekar explained how to attain the Course outcomes. Every question framed for assessing should be related to the COs laid down and should be mapped appropriately. These structured COs should be quantified and provided appropriate marks which have to be incorporated in the software prepared to help derive the outcomes acquired by the individual student and also particular section of students in the class.

## Key points:

- 1. Analysis the level of skills of Beginner level, Medium level and Lower level.
- 2. This is a continuous process of evolution i.e. creation, analysis, recreation as per the experience for improvement.

#### **Photograph**



Dr. Shaila Ghanti introducing the Outcome based Education to the participants at the Workshop on Outcome Based Education



Participants listening to Dr. Shaila Ghanti introducing the Outcome based Education at the Workshop on 'Outcome Based Education'



Dr. Sameena Falleiro explaining Blooms Taxonomy to the participants at the Workshop on 'Outcome Based Education'



Mr. Abhishek Gudekar explaining Course Attainment to the participants at the Workshop on 'Outcome Based Education'

Report/IQAC-CTL/2021 Rev:00 Prepared by: Ms. Bhavana Sawardekar Date: 18.12.2021 Page: 1 of 1
Approved by Dr. Shaila Ghanti, IQAC Chairman

Total Attendees: 12

# PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS) Internal Quality Assurance Cell (IQAC)

incollaboration with

Centre for Teaching Learning (CTL)

**Organizes** 

## Workshop on "Outcome Based Education (OBE)"

	Resources Persons:	Dr. Shaila Ghanti	on 'Introduction on OBE'
			eiro on 'Bloom's Taxonomy' Sallo
		Mr. Abhishek Gu	dekar on 'Course Outcome Attainmen
Da	te: 17th December 2021	Time: 02.30 p.m.	Venue: Conference Room
SN	Names of Newly appointed teachers	Departments	Signature
1	Audrick D Mello	Philosophy	AND
2	Saroj A. Usgaonkar	Philosophy	Que
3	Gautami N. Manakikar	Zoology	
4	Filomena Pereira	Zoology	
5	Mithali M. Halarnkar	Zoology	112/2021
6	Trupti U. Faldesai	Marathi	The state of the s
7	Shalma Mascarenhas	Zoology	11/12/21
8	Shradha B. Gawandi	Marathi	_
9	Diksha D. Karapurkar	Geology	Harapurke
10	Sankrita S. Gaonkar	Botany	Cale ma.
11	Sushama P. Salgaonkar	Botany	4
12	Audrey D'costa	Geography	_
			Ansena

Botany

13 Roxiette H. Siqueira

Submit to Ms. Bhavana Sawardekar







Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale)
Best Affiliated College-Goa University Silver Jubilee Year Award

17<sup>th</sup> December 2021

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Dr. Shaila Ghanti**, Associate Professor, Department of Computer Science, Parvatibai Chowgule College of Arts and Science (Autonomous) delivered a session on 'Introduction on Outcome Based Education (OBE)' as a resource person for the Workshop on "Outcome Based Education (OBE)" organized by the Internal Quality Assurance Cell (IQAC) and Centre for Teaching Learning (CTL) for the newly recruited faculty members from 02.45 p.m. and 03.15 p.m. on 17<sup>th</sup> December 2021.

Dr. Shaila Ghanti
Officiating Principal
17<sup>th</sup> December 2021







Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale)
Best Affiliated College-Goa University Silver Jubilee Year Award

17<sup>th</sup> December 2021

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Dr. Sameena Falleiro**, Associate Professor, Department of Computer Science, Parvatibai Chowgule College of Arts and Science (Autonomous) delivered a session on 'Bloom's Taxonomy' as a resource person for the Workshop on "Outcome Based Education (OBE)" organized by the Internal Quality Assurance Cell (IQAC) and Centre for Teaching Learning (CTL) for the newly recruited faculty members from 03.15 p.m. and 04.00 p.m. on 17<sup>th</sup> December 2021.

Dr. Shaila Ghanti
Officiating Principal
17<sup>th</sup> December 2021







Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale)
Best Affiliated College-Goa University Silver Jubilee Year Award

17<sup>th</sup> December 2021

## TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Abhishek Gudekar**, Assistant Professor, Department of Computer Science, Parvatibai Chowgule College of Arts and Science (Autonomous) delivered a session on 'Course Outcome Attainment' as a resource person for the Workshop on "Outcome Based Eductation (OBE)" organized by the Internal Quality Assurance Cell (IQAC) and Centre for Teaching Learning (CTL) for the newly recruited faculty members from 04.00 p.m. and 04.45 p.m. on 17<sup>th</sup> December 2021.

Dr. Shaila Ghanti Officiating Principal

17<sup>th</sup> December 2021









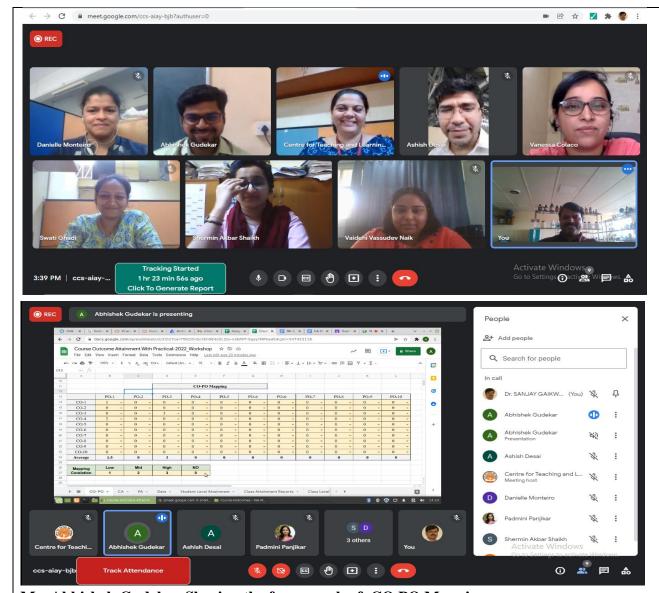
# INTERNAL QUALITY ASSURANCE CELL in collaboration with CENTRE FOR TEACHING AND LEARNING

CENTRE FOR TEACHING AND LEARNING REPORT				
Title:	WORKSHOP ON OBE MAPPING			
Date and year:	7 <sup>TH</sup> January 2022 (Friday)			
Venue:	Online			
	https://meet.google.com/ccs-aiay-bjb?authuser=0&pli=1			
Resource	Mr.Abishekh Gudekar			
person/s:	Assistant Professor			
_	Department of Computer Science			
	Parvatibai Chowgule College of Arts & Science ( Autonomous)			
Organizing	Dr. Sameena Falleiro			
Committee	Associate Professor			
	Department of Computer Science			
	& Coordinator, Center for Teaching Learning			
No. of	TOTAL:10 (Males: 04 Females: 06)			
Participants:				
<b>Objective:</b>	'Outcome Based Education Mapping'			
Summary of	This is in continuation to the previous workshop held on 07.12.2021, the IQAC in			
the	collaboration with CTL, organized a Workshop on 'Outcome Based Education			
proceedings:	Mapping' on Wednesday, 07 <sup>th</sup> January 2022 at 2.00 p.m., online through Google meet.			
	Mr. Abhishek Gudekar, Assistant professor, Department of Computer Science, Parvatibai Chowgule College of Arts and Science (Autonomous) worked as resource person.  Dr. Sameena Falleiro, Coordinated the event.  Workshop was attended by  1. Abhishek Gudekar 2. Ashish Desai 3. Centre for Teaching and Learning 4. Danielle Monteiro 5. Dr. Sanjay Gaikwad 6. Padmini Panjikar 7. Shermin Akbar Shaikh 8. Swati Ghadi 9. Vaidehi Vassudev Naik 10. Vanessa Colaco  1. In the beginning of the workshop coordinator Dr. Sameena Falleiro, welcomed all,			
	<ol> <li>the deginning of the workshop coordinator Dr. Sancena Taneno, welcomed all, thanked all for joining Webinar and stated that this workshop is a continuation of the OB Mapping workshop, which you all as a core team. She also welcomed resource person Mr. Abhishek of the session.</li> <li>Workshop aimed to         <ol> <li>display and shareMr. Abhishek's ideas as to he took input from the workshop of 7th December 2021, at the refined Excel sheet and the technique of doing OBE mapping, presented to all participants.</li> <li>And sharing participant's valuable inputs, clarifications, comments, so that Excel based framework for OB mapping can be updated.</li> </ol> </li> <li>Mr. Abhishek Gudekar stated that this is the second workshop on the OB mapping, based on some inputs from you all in the first workshop.</li> </ol>			

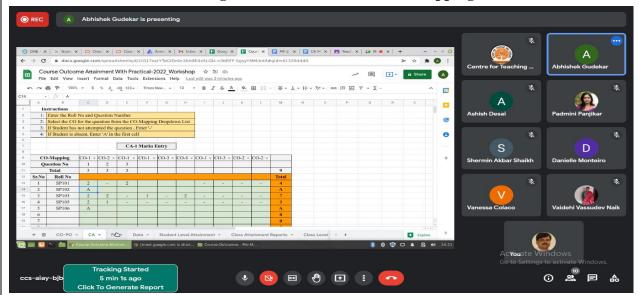
- a. He has tried to incorporate those feedbacks in my Excel file. Regarding outcome based education, it is essential to calculate the course outcomes, which we can measure from two parts, one direct assessment and one is indirect assessment.
- b. The direct assessment comes from the theory and practical that is incorporated in the Excel based framework.
- c. He demonstrated the Excel framework with three modification i.e. Change in the question paper. (No optional question) all questions to be made compulsory. He deliberated on the question paper shared By Mr.Ashish Dessai, Assistant Professor, and Dept. of Physics. He shown changes and the way Co & PO can be mapped.
- 4. Second phase Mr. Abhishek demonstrated mapping CO and PO in Excel based framework at different levels. Also given instructions to enter the details of course and marks in respective CO PO.
- 5. He also discussed on reframing the question paper and CO PO mapping for practical and non-practical courses, possible issues related to CO PO mapping and entering marks in the framework specifically the attainment of CO PO. Shown several examples to elaborate on the issues and interpretation of the result. Also explained the way to analyze result with respect to attainment of CO in the ranges of threshold's
- 6. In the discussion it was proposed by Dr. Sanjay Gaikwad, Assistant Professor, and Dept. of Geography, to relook in to statement of CO OP to incorporate the way of mapping the attainments different levels.
- 7. Dr. Sameenaasked about rationalization of the template and also asked about when and how to start entering data in the template from teacher'sperspectives.
- 8. Mr. Abhishek replied saying that from the first CA we need to start entering marks but before that we need to prepare question paper keeping in mind the COP PO and level of attainments and demonstrated the procedure after CA one.
- 9. Also had discussion on communication of the mode and way of evaluation to the student.
- 10. Also had discussion on target level and target description and Dr. Sanjay suggested to add last level as..Need Improvement. Sameena and Sanjay suggested to synchronize with criteria considered while admitting student in college and the passing percentage / minimum level of attainment.
- 11. How to differentiate between Skill attainment and marks attainment by student? Is the any relation between marks and skill student?
- 12. Mr. Abhishek replied that it is has to marked in terms of course outcome. That need to be linked with syllabus, framing of CA SE question paper and allotment of marks.
- 13. Discussion happen on the In action plan part of template where Mr. Abhishek connected it to the SWAYAM Course to frame action plan.
- 14. It was thought that this trained faculties will try this template at personal level just as trial / pilot attempt and then just see if it works for the ongoing semester. So the problem faced can be considered for improvement in the Excel based template.
- 15. Ms. Swati Ghadi and Dr. Ashish appreciated efforts taken by Mr. Abhishek and said that we will address issues related question paper patterns and the options given in it. There is no problem of trying irrespective of result.
- 16. Dr. Sameena linked this workshop with the NEP & IQAC target the outcome based education and recent SSRS to NAAC tells this the outcome based education, therefore lets experiment first before passing this to entire college. We willlearn and see where to stop, what are the possible difficulties etc. as experiment. Ten we can document all the things.
- 17. Dr. Sameena asked Mr. Abhishek to share the template and thanked him for the efforts taken for the frame work.
- 18. Dr. Ashish suggest a pretest of conceptual test before the course state and repeat the test at the end of the course and measure the outcomes. This will relieve burden ad get some robust outcome. The test cover entire syllabus to estimate achievements. It needs more deliberation on this. Dr. Sameena supported and said that she will see the possibility of such things from other experts form the same fields.
- 19. Finally in conclusion Dr. Sameena thanked everyone for making the workshop successful.

#### **Photographs:**

Participants of the Online Workshop / Training Programme on 'Outcome Based Education Mapping'



Mr. Abhishek Gudekar Sharing the framework of CO PO Mapping



The framework of CO PO Mapping prepared by Mr. Abhishek Gudekar

Report Prepared by:, Dr. Sanjay D. Gaikwad Assistant Professor,

Department of Geography & Research Center Dated: 12/01/2022

## **Google Meet Attendance Tracking Report**

Meeting Name: ccs-aiay-bjb Date: 7-Jan-2022

Download as pdf

Attendance Tracking Started At : 2:16:01 PM

Attendance Tracking Stopped At : 3:46:54 PM

Total Number of people Attended : 10

Total Meeting Duration : 1 hr 30 min 51s

#### **Detailed Attendance Report**

■ Apply filter

Number Of People Attended More Than 65% Of Meeting: 10

Number Of People Attended Less Than 65% Of Meeting: 0

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S.No	Participant Name	Attended Duration	Attended Percentage
1	ABHISHEK GUDEKAR	1 hr 30 min 12s	100%
2	ASHISH DESAI	1 hr 28 min 20s	98%
3	CENTRE FOR TEACHING AND LEARNING -	1 hr 30 min 51s	100%
4	DANIELLE MONTEIRO	1 hr 29 min 56s	99%
5	DR. SANJAY GAIKWAD	1 hr 30 min 50s	100%
6	PADMINI PANJIKAR	59 min 47s	66%
7	SHERMIN AKBAR SHAIKH	1 hr 28 min 17s	98%
8	SWATI GHADI	1 hr 21 min 54s	91%
9	VAIDEHI VASSUDEV NAIK	1 hr 30 min 17s	100%
10	VANESSA COLACO	1 hr 30 min 12s	100%

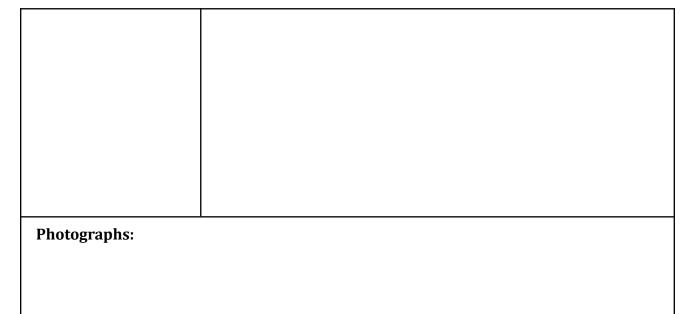


## **CENTRE FOR TEACHING AND LEARNING**

	REPORT ON
Title:	WORKSHOP ON FRAMING & ATTAINMENT OF OUTCOMES
Date and year:	19 <sup>TH</sup> JANUARY, 2022 (WEDNESDAY)
Venue:	ONLINE(Google Meet)
Resource person/s:	Dr.Lalitha Balakrishnan, Member General Council NAAC, Member Syndicate University of Madras.
Organizing Committee	Center for Teaching Learning & IQAC
No. of Participants:	01 (Resource Person) 41 (Chowgule College Faculty) TOTAL: 42 Males: 13, Females: 28
Objective:	Workshop on Framing & Attainment of Outcomes
Summary of the proceedings:	The Workshop on "Framing and Attainment of Outcomes" was organised by IQAC and CTL. The Workshop started at 2:00 pm with Dr Sameena Falleiro briefing the participants about the objectives of having this workshop. Dr. Shaila Ghanti (Officiating Principal) introduced the resource person. The resource person Dr. Lalitha Balakrishnan took over and explained the agenda with the participants.
	Dr. Lalitha Balakrishnan explained about the quality loop that starts at the framing of course outcomes and ends at the attainment of outcomes.
	In her presentation she spoke about setting attainment targets, attainment of COs, Relating COs to the Assessment pointers, Strength of CO-PO Mapping and Overall CO-PO Attainment.
	She briefly explained about the examination system of the institution. She demonstrated the working of excel file which was created to measure the attainment of CO Attainment. She

informed that in her institution 50 % weightage is for internal assessments and 50 % for Semester end examination. Internal Assessments marks are divided into 20:20:10 form. She informed that few exercises are given before the first Internal Assessment to judge the attainment target. The target is decided by the course Teacher. CO-PO mapping is also done by the course teacher. If a particular CO is highly related to a particular PO then 3 is assigned in the matrix. If CO is moderately related to PO then 2 is assigned and if CO is remotely related then value 1 is assigned. Based on the marks scored by the students in various assessments and the mapping of CO-PO , CO and PO attainment is calculated.

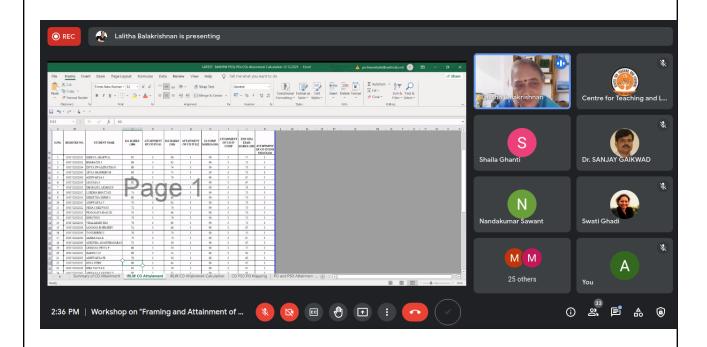
The participants then had a discussion with the resource person on the implementation of the outcome attainment exercise at the institute level.

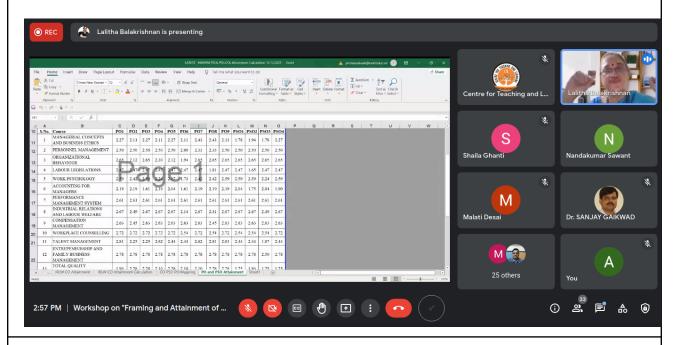












Dated: Report Prepared by: Ms. Abhishek Gudekar, Assistant Professor, Department of Computer Science



Accredited by NAAC with Grade A' (CGPA Score 3.41 on a 4 Point Scale 3rd cycle)
Best affiliated College-Goa University Silver Jubilee Year Award

## REPORT

	REPORT
Title:	ORIENTATION PROGRAMME FOR 'FILLING OF API FORMS'
Date and year:	23 <sup>rd</sup> February 2022
Time: (From-to)	10.00 – 11.45 a.m.
Venue:	Block 'C' ground floor classroom
Resource person/s:	Dr. Sachin Moraes
Organized by	Dean, Faculty of Arts
Organized for:	Arts Faculty members
No. of Attendees:	11 (Teachers: 10, Administration: 01)
Objective:	To orient the faculty members the modified API form by how to calculate their hours of work in different categories of the form.
Summary of the proceedings	A warm welcome was given by the Dean, Faculty of Arts i.e. Dr. Sachin Moraes. It was informed how the new API form was different from the old form. Present API form demands to be calculated in terms of hours involved in the task. A detail briefing was given with certain guidance such as:  1. Analysis exact hours involved in following:  - per course weekly and academically / projects per semester.  - Hours involved in creating e-contents.  - Under CA, SEE  - Organizing / Attending Activities/ seminars/conferences/workshops etc.  - Outreach programmes/ extension activities  2. To provide proper justification for hours by maintaining evidential proofs for the same such attendance sheets/photos/reports etc.  Suggestion:  i. To formulate structured frame of fixed hours for distribution within the Arts faculty members, enabling standardised calculation of hours.  ii. IQAC members reviewing API should follow the same parameters.

## Photographs



PCC/D-Arts/2021-22 Rev: 00 Report pre Approved by Dr. Sachin Moraes, Faculty of Arts

Report prepared by Ms. Bhavana Sawardekar

Dated: 23.021.2022

Aug

021.2022 gg of 1

# Parvatibai Chowgule College Of Arts And Science (Autonomous) Dean, Faculty of Arts

Organizes

3.02.2022	ORIENTATION ON FILLIN Time: 10.00 a.m.	Venue: Block C-Ground floor class	
SN	Faculty Attendees	Department	Signatures
1	Debasish Majumdar	Economics	_
2	Sonia Fernandes Da Costa	English	84 1
3	Andrew Barreto	English	o m
4	Carol Barreto Miranda	French	Chalinada
5	Nandakumar Sawant	Geography	
6	Sarita Naik Tari	History	
7	Alka Gawas	Hindi	A100 23/2
8	Gunaji Sadanand Desai	Konkani	-
9	Aresh Naik	Psychology	Anna an Thursday Anna an Anna a
10	Saroj Atmaram Usgaonkar	Philosophy	-
11 "	Trupti Uday Fal Dessai	Marathe	W1055-W
12	Shubhankar Shah	English	Junessw 123/02/2 Pholy 23,
13	Glynis Dias	konkani	1
14	Shraddha Gawandi Sachi Mores *	Marathi	A 23/02/02
15	Sachin Mores *	Sodolgy	-Al
16	Pouyanka Volip	Hindi	Time
17	Bhavara Sawardekar	Admin	Dourardek
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