S.T.D. Code: 01905 Fax No.: 230004

# Govt. Degree College Sarkaghat, Distt. Mandi (H.P.) 175024

Email ID: gcsarkaghat-hp@nic.in

# Ref. No. EDN GC SKT-Mice 630 PERFORMA FOR ANNUAL REPORT

Dated 16-12-2022

(Period 1<sup>st</sup> July, 2021 to 30<sup>th</sup> June, 2022)

(Items 1 & 2 will be filled by the Head of Institute/Department/Principal, Item 3 to be collated by the Head of Institute/Department/Principal of the College after collecting information from the Faculty and Item 4 to be filled in consultation with IQAC of the College.)

#### 1. Institution/Department/College Information:-

(a) Name of the Institute/Deptt./College: Rabindra Nath Tagore Govt. Degree College Sarkaghat

(b) Telephone No.: 01905-230004

(c) Mobile No.:

9418100244

(d) Fax No.:

01905-292937

(e) E-mail address:

gcsarkaghat-hp@nic.in

(f) NAAC Accreditation Status:

NAAC Accredited "B Grade"

#### 2. Student Status:

i) Student Statistics (Add more rows if needed):

Class	Boys				Girls			G. Total	
	Genl.	S.C.	S.T.	OBC	Genl.	S.C.	S.T.	OBC	
B.A 1 <sup>ST</sup>	55	41	10	28	69	90	6	41	340
B.A 2 <sup>nd</sup>	39	16	0	16	67	32	3	25	198
B.A 3 <sup>RD</sup>	61	37	6	16	87	50	3	24	284
B.Sc. 1 <sup>ST</sup>	60	36	1	33	88	54	3	55	330
B.Sc 2 <sup>ND</sup>	48	22	1	18	86	40	0	31	246
B.Sc 3 <sup>RD</sup>	68	24	2	26	117	39	1	46	323
B.COM 1 <sup>ST</sup>	13	12	0	7	19	14	2	11	78
B.COM 2 <sup>ND</sup>	09	08	0	4	16	12	0	9	58
B.COM 3 <sup>RD</sup>	16	19	0	11	23	32	0	16	117
MA POL 1 <sup>ST</sup>	02	02	0	1	07	5	0	3	20
MA POL 3 <sup>RD</sup>	01	.0	0	1	07	6	0	2	17
MA ECO 1 <sup>ST</sup>	02	0	0	1	3	3	0	0	09
MA ECO 3 <sup>RD</sup>	01	0	0	0		1	0	0	02
M.Sc. CHEM 1 <sup>ST</sup>	03	03	0	2	7	8	0	7	30
M.Sc PHY 1 <sup>ST</sup>	04	1	0	1	3	6	0	3	18

- ii) Distinction achieved by students in academics, if any: NA
- iii) Distinctions achieved by students in co-curricular activities such as;
- a) Cultural Activities:
- b) Rover Rangers/NSS/NCC/Adventure Sports:

#### c) Sports:

- 1. Our College Team (Men) got 2<sup>nd</sup> Position in HPU Inter College Basket Ball Tournament.
- 2. 04 players of our college participated in Inter University Basket Tournament.
- 3. Our College Team (Men and Women) got 3<sup>rd</sup> position in HPU Inter College Table Tennis Tournament

### NSS:-

- 1. COVID Vaccination Drive by NSS volunteers in the month of July 2021.
- 2. Road safety rules and awareness programme, World human Rights day, World AIDS day and Cleanliness drive programmes was organized by NSS students.
- 3. 07 Days special NSS camp was organized in the college in the month of December 2021.

#### Special Contributions of the Faculty Members:

a. Paper presented in the International/National level Seminars, Symposia & Conferences in India & Abroad:-

b. Research Papers & Books Published:-

Title of paper	Name of the author/s	Department of the teacher	Name of journal  Natural Hazard	
Radioactivity monitoring in the vicinity of Jawalamukhi thrust NW Himalaya, India for tectonic study" Natural Hazards 110, 1,1-12,	Gulshan Kumar	Physics		
Mathematical modeling to estimate Radon exhalation rates: A study on soil samples from pangi valley of chamba district, Himachal Pradesh, India	Gulshan Kumar	Physics	AIP conference proceeding	
Recent developments in microbial degradation of polypropylene: Integrated approaches towards a sustainable environment" Science of the Environment 826,154056,0048-9697	M. K. Thakur	Chemistry	Science of total environment	
Upper Bound for the complex growth rate of a disturbance in ferrothermohaline convection	Kultaran Kumari	Mathematics	studia Geotechnics et Mechanic	
Evaluation of phenolic and antioxidant activities in honey samples collected from apis mellifera colonies	Rekha Kumari	Zoology	International Journal of Zoological investigations	
Floral Sources for the insect pollinators with special reference to honeybees in Kangra region of Himachal Pradesh	Rekha Kumari	Zoology	International Journal of Entomology	
A Study on Problems Faced by Students of Rural College During Online Classes in The Time of Covid -19	Pankaj Thakur	Management	Education India Journal	
Impact of MGNEGRE on income and livelihood of rural people of himachal pradesh: a study of dharampur block	Pankaj Thakur	Management	Journal of Emerging Technologies and Innovative Research	
An Economic Analysis of Livestock Economy of Himachal Pradesh	Prince Thakur	Botany	International journal of research culture society	
Colonial Politics and Problem of Language in David Malouf's <i>Remembering Babylon</i>	Subhash Verma	English	International Journal of Multidisciplinary Research Configuration	
Dehumanization of Asylum Seekers and Refugees: The Politics of Fear and Paranoia in Two Brothers.	Subhash Verma	English	Indian Journal of Australian Studies	

A Electoral Geography Theme:Prominence and Applicability with Special Refrence to India	Vishal Kumar	Geography	Purana Vol. LXIV,No.1(11),- 2022
Earthquake:Causes and Management in Himachal Pradesh (185-190)	Vishal Kumar	Geography	International Journal of Advance and Innovative Research
A Review on Carbon Quantum Dots Modified g-C <sub>3</sub> N <sub>4</sub> -based photo catalyst and potential Application in Waste water treatment.	Naresh Chandel	Chemistry	Applied Sciences
Role of technical institutions towards entrepreneurship development	Arun Sharma	Tourism & Travel Management	journal of management and entrepreneurship
ECONOMIC IMPACTS OF TOURISM IN HIMACHAL PRADESH	Arun Sharma	Tourism & Travel Management	International Journal of Multidisciplinary Educational Research
Conductivity study on proton conducting nano composite plasticezed polymer electrolytes: A Review	Kmalesh Kumar	Chemistry	Current Material Science
Himachal Pradesh main cyber apraadh aur police ke prayas	Kaushal Kumar	Journalism & Mass Communication	Shodh Drishti

- c. Research guided (M.Phil.&Ph.D):-
- d. Orientation Courses/Refresher Courses Attended:-
- e. Important Ongoing Research Projects:- NA
- f. Achievements during the year (such as Invited Lectures, Session Chaired, e-resources prepared):- NA
- g. Publications:- NA
- h. Patents:- NA
- i. R & D Income and Expenditure:- NA
- j. Consultancy:-

NA

# 4. Steps taken by the Institute/Department/ College/ to improve the quality of Education with regard to following quality parameters of NAAC for the College:-

#### i. Curricular Aspects:

The college adheres to the guidelines laid down by the State Government in general and the University in particular. The revision and upgradation of the syllabi is done by the Board of Studies, that comprises of Chairman of concerned department, one college Principal, three College teachers, one teacher from evening college , one teacher from ICDEOL and two experts nominated by VC at the University level as per UGC norms and approved by the academic counsilof the university.

The college level action plan is developed and deployed as under:Before the commencement of the session a meeting of IQAC is convened by the Principal to formulate the College prospectus and academic calendar. The IQAC prepares the action plan for the academic session followed by Staff meeting convened by Principal regarding implementation of academic calendar. An Induction Programme is organized by IQAC to inform the fresher about the Academic calendar, code of conduct of the college, faculty members, NCC, NSS, Rover & Rangers, Red Ribbon club, Eco club and other activities & facilities available in college campus. The lectures are delivered with the help of black board, PowerPoint presentation, projectors, maps, interactive board. Attendance registers are maintained by each faculty member containing the details of attendance, assignment, presentation, class quiz, seminars etc. Mentors are alloted in the begining of the session. Tutorials are also held to encourage participatory learning. Institution follows Continuous Comprehensive Assessment (CCA). The library is fully automated.

## ii. <u>Teaching – Learning & Evaluation:</u>

The college has implemented a system to identify slow and advanced learners among students using a variety of techniques such as observation, verbal and written class tests. Teachers conduct regular

class tests, and the test papers are graded in accordance with the objectives. Learning levels are typically assessed in a comprehensive manner that is primarily concerned with learning outcomes. Students who are advanced learners are given reference materials and books. They are encouraged

to read journals and e-books available on various platforms in order to develop and improve their skills. Advanced students are encouraged to pursue further studies and compete in their respective fields.

Teachers also motivate and guide students who are slow learners. Extra classes are held to help them catch up with other students and overcome their weaknesses. Teachers in these remedial classes take a more pragmatic approach to teaching, such as teaching through discussion and asking questions. Slow learners are encouraged to ask questions and participate in a doubt-clearing session following each lesson in which they are given special attention. Research, Consultancy & Extension:

Infrastructure and Learning Resources:
Institution has twenty classrooms, thirteen smart classrooms, eighteen laboratories of different subjects( two zoology, two botany, four chemistry, two physics, one geography, two music (vocal & instrumental), two BCA/PGDCA/IT), one each in Hospitality and Tourism and Retail and Management in B. Voc and one science research lab established and regularly replenished with new equipments are a boon for practical training in respective subjects, one seminar hall/lecture hall and one multipurpose hall with overhead projector having 450 capacity. Institution has 88 computers, 6 laptops, 23 printers, 11 projectors, 14 interactive boards, 3 Photostat machines (library and office) and Wi-Fi router installed in different departments with CCTV surveillance in campus. These facilities are best used by staff and students for academic activities and administrative work. New college canteen is being efficiently managed in spacious area, catering to needs for the utmost benefit of all concerned. The institution has 6 hectares land with built up area of 47648.40 square feet which utilized for academic and extra co-curricular activities. The college has residential accommodation for 105 girl students coming from remote areas.

#### iv. Student Support and Progression:

Remedial Classes- coaching were organized for weaker students especially to SC/ST/OBC/IRDP category and minority community sponsored by UGC XI plan. The study materials were also distributed to the students of these communities. Conveyance allowance was given to the students coming from more than 10 Km distance .Scholarship to 166 students as per govt. norms. Was framed democratically as per Lyngdoh Committee recommendation . Various clubs, societies and tutorials groups of the students were constituted. Proper representation and engagement are made in the college's administrative and extracurricular activities. This representation can be seen in their participation in various programs and activities organized by various units as well as the major functions of the college, like the CSCA function, NCC, NSS, Rover & Ranger activities and athlete meet. In addition, students also participated in Intra class activities like quizzes, seminars, presentations, etc. Their participation in creative activities like mehendi, painting, slogan, rangoli, poster making, etc., helped them to improve their creative skills. The college has formed its CSCA as per the latest directions/ norms set by Himachal Pradesh University, Shimla, or the state government from time to time. The executive members include the president, vice president, general secretary, joint secretary, class representative of UG classes & departmental reprsentive of PG classes. Further, our college magazine SARSI also gave an excellent platform to the students by allowing them to give their write-ups in various sections named science, Pahari, Sanskrit, and planning in the form of poems, economics-related topics, their views on the problems faced by our nation or worldwide, etc. This helped our students to develop their writing skills as well as their expressions. Through the Anti-Ragging committee, the student members kept vigil in the places like classrooms, canteens, grounds, etc.

Governance and Leadership:

The institute has practiced participatory management and has a culture of participative administration with the participation of members, students, old students, parents, and the administration. The working of the college is highly decentralized and democratic in nature. Being the head, the Principal designates different assignments to all the employees of the institution . The institute has an extensive list of committees constituted in the beginning of the academic year; main committees are IQAC, Admission committees, RUSA, UGC, Purchase, College Advisory, Cultural, Sports, Campus Development, student welfare, Discipline, Anti-smoking cell, Scholarship/fee concession, Leave sanctioning committee, repair and maintinance work and Monitoring cell, Guidance bureau, Anti-ragging committee, Women Grievance Redressal Cum Counseling Cell, Hostel management committee, Examination committee etc. The management of the college is done by the Principal, different committee members and IQAC. The admissions to UG/PGcourses are made on merit basis by recommendation of admission committees mentioned in college prospectus and also on the institutional website. The college ensures that its students are an equal partner in its decision making through CSCA representatives. The college also has an active Parent-Teachers Association (PTA), Alumni association and other local administrative bodies. For proper utilisation of stuents fund the recommendation of college bursar.

#### **Innovative Practices:** vi.

he institution manages solid waste properly by segregating waste into biodegradable and non biodegradable waste. For solid waste management a substantial number of dustbins are installed and pits are made so that solid waste can be collected from nook and corner of the campus. The institution has installed two types of dustbins on required places including girl's hostel, teaching blocks, labs and administrative blocksto collect the biodegradable and non biodegradable waste. The amount of non-biodegradable is mostly burnt in pits. The biodegradable portion too is dumped in pits. Hazardous waste or chemicals produced in the institution are also dumped in deep pits. As per the guidelines of the Government no polythene bags, plastics or thermocol are allowed during any event in the institution. Eco friendly materials like plates made of plant leaves are used in the institution during events. Liquid waste from washroom, bathroom is collected into chambers through systematic drainage. Zero percent leakage of waste water is ensured. The biological waste viz. sanitary pads are burnt in incinerators. The biomedical waste which includes used masks and gloves are burnt or buried in deep pits in the areas designated for disposal. The e waste generated in the institution is minimal which is collected in a box and handed over to the waste disposal unit.

Principal

College Sarkaghat