



Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21 Institute Name: PRABHAT KUMAR COLLEGE [ARI-C-19087]

List all the departments / centers / units are part of innovation and startup ecosystem of the institite

| Srno | Department / Center / Unit Name | Type of Department / Center / Unit | Mention the Stream / Discipline / Sector of focus | Department / Center / Unit Level | | Student / Benificiary Strength (2019-20) | Academic Staff Strength (2019-20) | Non-academic Staff Strength (2019-20) |
|------|--|---|---|-------------------------------------|---------------|---|--------------------------------------|--|
| 1 | Prabhat Kumar College, Contai, Purba Medinipur, West Bengal | Academic Department with lab facility | Multidisciplinary | UG / PG / PhD | Both | 6268 | 142 | 56 |
| 2 | PHYSICS | Academic Department with lab facility | SCIENCE | UG / PG / PhD | Non-Technical | 139 | 9 | 4 |
| 3 | CHEMISTRY | Academic Department with lab facility | Science | UG / PG / PhD | Non-Technical | 115 | 8 | 4 |
| 4 | COMMERCE | Academic Department with lab facility | Commerce | UG / PG / PhD | Non-Technical | 385 | 7 | 1 |
| 5 | ANTHROPOLOGY | Academic Department with lab facility | Science | UG / PG / PhD | Non-Technical | 107 | 4 | 1 |
| 6 | AQUACULTURE AND MANAGEMENT | Academic Department with lab facility | Science | UG / PG / PhD | Non-Technical | 20 | 8 | 2 |
| 7 | BCA | Academic Department with lab facility | Science | UG / PG / PhD | Non-Technical | 100 | 7 | 2 |
| 8 | BENGALI | Academic Department with lab facility | Arts | UG / PG / PhD | Non-Technical | 440 | 8 | 1 |
| 9 | BOTANY | Academic Department with lab facility | Science | UG / PG / PhD | Non-Technical | 120 | 6 | 3 |
| 10 | COMPUTER SCIENCE | Academic Department with lab facility | Science | UG / PG / PhD | Non-Technical | 97 | 7 | 2 |
| 11 | ECONOMICS | Academic Department with lab facility | Science | UG / PG / PhD | Non-Technical | 33 | 5 | 0 |
| 12 | EDUCATION | Academic Department with lab facility | Arts | UG / PG / PhD | Non-Technical | 140 | 6 | 2 |

List all the departments / centers / units are part of innovation and startup ecosystem of the institite

| 13 | ENGLISH | Academic Department with lab facility | Arts | UG / PG / PhD | Non-Technical | 442 | 7 | 1 |
|----|-------------------|---|---------|---------------|---------------|-----|----|---|
| 14 | GEOGRAPHY | Academic Department with lab facility | Science | UG / PG / PhD | Non-Technical | 197 | 8 | 1 |
| 15 | HISTORY | Academic Department with lab facility | Arts | UG / PG / PhD | Non-Technical | 206 | 5 | 0 |
| 16 | MATHEMATICS | Academic Department with lab facility | Science | UG / PG / PhD | Non-Technical | 231 | 5 | 0 |
| 17 | MUSIC | Academic Department with lab facility | Arts | UG / PG / PhD | Non-Technical | 46 | 6 | 1 |
| 18 | NUTRITION | Academic Department with lab facility | Science | UG / PG / PhD | Non-Technical | 78 | 5 | 2 |
| 19 | PHILOSOPHY | Academic Department with lab facility | Arts | UG / PG / PhD | Non-Technical | 159 | 6 | 0 |
| 20 | POLITICAL SCIENCE | Academic Department with lab facility | Arts | UG / PG / PhD | Non-Technical | 76 | 6 | 0 |
| 21 | SANSKRIT | Academic Department with lab facility | Arts | UG / PG / PhD | Non-Technical | 288 | 8 | 1 |
| 22 | SOCIOLOGY | Academic Department with lab facility | Arts | UG / PG / PhD | Non-Technical | 82 | 5 | 0 |
| 23 | ZOOLOGY | Academic Department with lab facility | Science | UG / PG / PhD | Non-Technical | 144 | 7 | 1 |
| 24 | B.Ed | Academic Department with lab facility | Arts | UG / PG / PhD | Non-Technical | 194 | 17 | 2 |

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

| Programs/Initiatives | Status | Registration ID |
|--|--------|-----------------------------------|
| Adopted National Innovation and Start-up Policy at the HEI | Yes | Not Required |
| Establishment of Institution's Innovation Council (IIC) at HEI | YES | IIC Registration ID : IC202014756 |
| Trained Innovation Ambassadors at HEI | YES | Not Required |
| Participation in Smart India Hackathon (SIH) | Yes | Not Required |
| Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC | No | Not Required |
| Participation in National Education Alliance of Technology (NEAT) | No | Not Required |

| Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Cond | Jucted by the HEI |
|--|-------------------|
| | |

| Srno | Name of Program (Full Name) | Program Theme | Program Type | Program Category | Organizin g Departm ent / Centre / Student Body Name | Program Start Date | Program End Date | Program Duration(i n Days) | Program Location | Internal Participa nts (Student) | Internal Participa nts (Faculty) | External Participa nts (Student) | External Participa nts (Faculty) | Total Number of Participa nts | Had institute spent expenses either from own resource/received fund to organise the program/activity/event? | Did any of the participants received any awards/recognition for startup / innovation ideas / research? |
|------|--|----------------------------------|-----------------|-------------------------------|---|----------------------------|----------------------------|----------------------------------|---------------------|---|---|---|---|---|---|---|
| 1 | Mushroo m Cultivatio n | Entrepre neurship/ Startup | Training | Institute Lead Activity | Botany | 04-06-20 19 00:00:00 | 07-08-20 19 00:00:00 | 65 | Within Campus | 35 | 0 | 0 | 0 | 35 | No | No |
| 2 | VermiCo mpost with Organic farming | Innovatio n | Awarene ss | Institute Lead Activity | Botany | 02-08-20 19 00:00:00 | 10-09-20 19 00:00:00 | 40 | Within Campus | 12 | 2 | 0 | 0 | 14 | No | No |
| 3 | Training on Solar Technolo gy | Entrepre neurship/ Startup | Training | Institute Lead Activity | Physics | 30-08-20 19 00:00:00 | 01-09-20 19 00:00:00 | 3 | Within Campus | 16 | 0 | 0 | 0 | 16 | Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)20000 | No |
| 4 | Productio n of goods from Mat Stick | Entrepre neurship/ Startup | Training | Institute Lead Activity | Prabhat Kumar College | 19-12-20 19 00:00:00 | 03-02-20 20 00:00:00 | 47 | Within Campus | 0 | 0 | 25 | 0 | 25 | No | No |
| 5 | Gillette Company training program me | Entrepre neurship/ Startup | Seminar | Institute Lead Activity | Prabhat Kumar College | 14-08-20 19 00:00:00 | 14-08-20 19 00:00:00 | 1 | Within Campus | 65 | 2 | 0 | 0 | 67 | No | No |
| 6 | Village Adoption | Entrepre neurship/ Startup | Awarene ss | Institute Lead Activity | Departm ent of Economi cs | 01-04-20 19 00:00:00 | 19-04-20 19 00:00:00 | 19 | Outside Campus | 86 | 5 | 40 | 1 | 132 | Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)50000 | No |

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

| Srno | Name of Program (Full Name) | Program Theme | Program Type | Organizin g Agency / Institute Name | Organizin g Agency Type | Program Start Date | Program End Date | Program Duration(i n Days) | Participa nts (Students) | Participa nts (Faculty) | Total Number of Participa nts | Awards/R ecognitio ns/Achiev ements | Award / Position / Recogniti on Secured | Title of Innovatio n / Start- up Secured the Award / Recogniti on | Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event? | Did any of the participants received any awards/recognition for startup / innovation ideas / research |
|------|--------------------------------------|------------------|-----------------|--|-------------------------------|--------------------------|---------------------|----------------------------------|------------------------------------|-------------------------------|---|--|---|---|---|--|
|------|--------------------------------------|------------------|-----------------|--|-------------------------------|--------------------------|---------------------|----------------------------------|------------------------------------|-------------------------------|---|--|---|---|---|--|

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

| 1 | Mushroo m Cultivatio n Technolo gy | Entrepre neurship/ Startup | Training | Indian Council of Agricultur al Research , Chambag hat, Solan(HP), India | Govt. Agency (Central) | 11-06-20 19 00:00:00 | 17-06-20 19 00:00:00 | 7 | 0 | 1 | 1 | No | | 134000 TotalTotal Expense Amount Incurred by Institute? (In Rupees) | No |
|---|---|----------------------------------|--------------|---|------------------------------|----------------------------|----------------------------|---|-----|---|-----|----|------|---|----|
| 2 | Experime ntal Physics(I WEP- 2019) | Innovatio n | Worksho p | Contai Science Academy (CSA) | Non- Govt. Agencies | 29-11-20 19 00:00:00 | 01-12-20 19 00:00:00 | 3 | 127 | 5 | 132 | No | | No | No |

Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

| Srno | Title of Course/Subject Offered | Program Theme | Type of Course | Course Offering Department/Centr e/Unit Name | Level of Course | Program Start Date | Program End Date | Program Duration(in Days) | Mode of Delivery | Total Numbers of Participants | Total Numbers of Contact Hours of Course (Minimum 30 Contact hours) |
|------|---|--------------------------|----------------------|--|-----------------------------|-----------------------|---------------------|------------------------------|------------------|----------------------------------|---|
| 1 | Aquaculture Management | Entrepreneurship/Startup | Full time Program | Bachelor | Aquaculture Department | 01-07-2019 | 30-06-2020 | 366 | Offline | 20 | 240 |
| 2 | Preparation of Organic Fertilizer (Vermicompost) | Entrepreneurship/Startup | Short term Course | Short Term Certificate Course | Botany | 26-08-2019 | 09-09-2019 | 15 | Offline | 15 | 45 |
| 3 | TRAINING ON FABRIC ARTWORK | Entrepreneurship/Startup | Short term Course | Short Term Certificate Course | Women Cell | 26-08-2019 | 01-09-2019 | 7 | Offline | 24 | 35 |
| 4 | Training on Solar Technology | Entrepreneurship/Startup | Short term Course | Short Term Certificate Course | Physics | 30-07-2019 | 25-01-2020 | 180 | Offline | 25 | 60 |
| 5 | Training on Mushroom Cultivation | Entrepreneurship/Startup | Short term Course | Short Term Certificate Course | Botany | 30-07-2019 | 25-01-2020 | 180 | Offline | 23 | 35 |
| 6 | Training on Matstick based handicrafts | Entrepreneurship/Startup | Short term Course | Diploma | Prabhat Kumar College | 30-07-2019 | 28-07-2020 | 365 | Offline | 25 | 280 |

Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

| Srno | Title of the Training Program | Program Theme | Type of Course | Course Offering Department/Centre/ Unit Name | Program Start Date | Program End Date | Program Duration(in Days) | Mode of Delivery | Total Numbers of Participants | Total Numbers of Contact Hours of Course (Minimum 30 Contact hours) |
|------|-------------------------------|--------------------------|---|--|-----------------------|---------------------|---------------------------------|------------------|----------------------------------|---|
| 1 | AQUACULTURE | Entrepreneurship/Startup | Employment Generation Training Programs | ZOOLOGY | 01-07-2019 | 31-12-2020 | 550 | Offline | 19 | 600 |
| 2 | MUSHROOM CULTIVATION | Entrepreneurship/Startup | Employment Generation Training Programs | BOTANY | 02-07-2019 | 31-01-2020 | 214 | Offline | 36 | 450 |

Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

| Srno | Faculty Name | D | epartment/Centre/Unit Name | | D | esignation | Do you have a deg | ree in I&E & IPR? | Had the faculty rece IPR during | ived training on I&E & AY 2019-20 |
|------|------------------|----------------|----------------------------|-------------|-------------------|-------------------------|---------------------|-------------------|------------------------------------|--------------------------------------|
| 1 | DR AVEEK SAMANTA | BOTANY | | | ASST PROF | ESSOR | No | | Yes | |
| | Training Name | Training Theme | Type of Course | Traini I | ng Agency Name | Training Agency Type | Training Start Date | Training End Date | Training Duration (in Days) | Mode of Delivery |
| 2 | RAMKRISHNA MAITY | ENVIRON | <i>I</i> ENT | | SACT | | No | | No | |

Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

| Srno | Name of Student Club | Type of Club | Year of Establishment | Type of Facilities Available at the Club | Student Club with Access to Other I&E Facilities at the HEI | No of Programs/Activiti es Organized by the Student Club During the AY 2019-20 | Student Club Team Lead Name | Student Club Team Lead Email | Student Club Team Lead Phone |
|------|----------------------|--------------|-----------------------|---|---|---|-----------------------------------|---------------------------------|---------------------------------|
| 1 | ECO CLUB | Idea Club | 2016 | None | No Such Facilities Exist in the Campus | 5 | DR. P.PANCHADHY AYAYEE | ppcontai@gmail.com | 9476161100 |
| 2 | RED RIBON | Idea Club | 2017 | None | Centre of Excellence with Advance Tools | 4 | RANJIT BAMAN | ranjitbarman918@gma il.com | 8945947835 |

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

| Srno | Name of Pre- Incubation Centre | Type of Facility | Year of Establishme nt | Type of Facilities Available at the Centre | Pre-Incubation with Access to Other I&E Facilities at the HEI | Name of the Funding Schemes Available with Pre- Incubation Unit, if any (Optional) | Facility Details | Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility | Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovati on Development and implementation during the Financial Year 2019-20 | Had institute Generated Income either from Services Offered by Pre- Incubation Centre/Facilities? | Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities? |
|------|---|---------------------|------------------------------|---|---|---|--|--|---|--|---|
| 1 | Training Lab for Mushroom Cultivation | Startup Cell | 2019 | Work Stations | No Such Facilities Exist in the Campus | No Such Facilities Exist in the Campus | Facility Incharge NameDr. Amit DeFacility Incharge Emailamit.pk c@gm ail.comFacility Incharge Phone943425 9107 | 2 | Yes | No | No |
| 2 | NANO LAB | Startup Cell | 2016 | Work Stations | Innovation Labs | Innovation Labs | Facility Incharge NameDR TITHI MAITYFacility Incharge Emailtitlipkc2 008@g mail.co mFacility Incharge Phone790886 4532 | 7 | Yes | No | Yes |

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

| | Source of Grant / Fund | | | | | Agency Name | | | Agency Type | Total Grants / Funds Received by Pre- Incubation & Incubation Centre / Facilitie exists in Campus (In Rupees) | | Grants / Funds Received by Pre- on & Incubation Centre / Facilities itsts in Campus (In Rupees) | |
|---|-----------------------------------|---------------------------------|------|------------------|-----------------|----------------------|---|-------------|-----------------------|--|--|---|-----|
| | Institute's Own Fi | Institute's Own Fund / Resource | | P K COLLEGE | | | Educational Institute | | | 50000 | 50000 | | |
| 3 | PKCOLLEGE INNOVATION CENTRE | Startup Cell | 2019 | Work Stations | Innovation Lab | s Innovation Labs | Facility Incharge NameDR TITHI MAITYFacility Incharge Emailtitlipkc2 008@g mail.co mFacility Incharge Phone790886 4532 | 5 | | Yes | No | | Yes |
| | Source of Grant / Fund | | | | Agency Name | | | Agency Type | | Total Grants / Funds Received by Pre- Incubation & Incubation Centre / Facilities exists in Campus (In Rupees) | | | |
| 4 | P K C INCUBATION CENTRE | Innovation Centre | 2019 | Work Stations | Incubation Unit | Incubation Unit | Facility Incharge NameDR PRADI PTA PANC HADH YAYEEFacility Incharge Emailppcont ai@gm ail.comFacility Incharge Phone947616 1100 | 3 | | Yes | No | | Yes |
| | Source of Grant / Fund | | | | Agency Name | | | Agency Type | | Total (Incubati ex | Total Grants / Funds Received by Pre- Incubation & Incubation Centre / Facilities exists in Campus (In Rupees) | | |
| | Institute's Own Fi | und / Resource | | | | COLLEGE GENERAL FUND | | | Educational Institute | | | 49000 | |

Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

| Section 3 | 3 > ii > b : List the (| Centre of Exce | ellence (CoE) l | Facilities with | Advance Tools a | nd Equipment | at the H | HEI (>= 1000 Sq. | Ft. Floor Area) | | |
|-----------|--------------------------|-------------------|-------------------------------------|---------------------|--|--------------|---|------------------|-----------------|--|--|
| 1 | COLLEGE EXCELLENCE | 2017 | Innovation Park/Research Park | COLLEGE OWN FUND | Facility Incharge NameDR TITHI MAITYFacility Incharge Emailtitlipkc 2008 @gmai I.comFacility Incharge Phone79088 64532 | 5 | Yes | | No | | Yes |
| | | Source of Grant / | Fund | | Agency | v Name | | Agenc | у Туре | Total Grar Facility ex | nts / Funds Received by CoE xists in Campus (In Rupees) |
| 2 | P K EXCELLENCE CENTRE | 2018 | Incubation Unit | OWN FUND | Facility Incharge NamePRADI PTA PANC HADH YAYE EFacility Incharge Emailppcont | 3 | Yes | | No | | Yes |
| | Source of Grant / Fund | | | | Agency | v Name | Agency Type Total Grants / Funds R Facility exists in Camp | | | nts / Funds Received by CoE xists in Campus (In Rupees) | |

Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

No Data Flled!

Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Flled!

Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

No Data Flled!

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

No Data Flled!

Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

| Srno | Name of the External Expert/Agency as Mentor | Mentor Expert Area | Type of Mentorship |
|------|--|--------------------|--------------------|
|------|--|--------------------|--------------------|

Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

| 1 | Utkarsh Bangla (Paschimbanga Society for Skill Development) | | | Entrepreneurship/Startup Development | | | | | Unstructured Mentorship | | |
|---|--|--|---------------------|--------------------------------------|---|------------------------|---|--|-------------------------|--|--|
| 2 | Ramkrishna Sharada Ashram | | | Entrepreneurship/Startup Development | | | | | Unstructured Mentorship | | |
| 3 | PASUPATI AQUACULTURE | | | Entrepreneurship/Startup Development | | | | | Structured Mentorship | | |
| | Structured Mentorship Program Name Start Da | | Start Date End Date | | Total No of Days of Mentorship Program | No of Mentors Involved | Mentorship Cohort Size (No. of Mentee) | | Type of Mentee | | |
| | BREEDING PRAWN 01-06-2019 | | | 14-08-2019 75 4 | | 4 | 25 | | Early Stage Startup | | |

Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

No Data Flled!

Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

No Data Flled!

Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

| Srno | Collaborated Agency Name | Collaborated Agency Type | Purpose of Collaboration | Type of Support Offered | No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership | Date of MOU / Agreement Signed on |
|------|--------------------------|--------------------------|---|-------------------------|--|---|
| 1 | Belda College | Educational Institute | Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities | Mentoring | 15 | 01-08-2019 |

Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Flled!

Section 8 > iii : List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

| Srno | Title/Name of Patent | IP Registration Number | Date of Filed/Published (Year, Month) | Application Level | Copy of receipt / application screenshot [PDF or Image] |
|------|----------------------|------------------------|---------------------------------------|-------------------|---|
| 1 | NIL | 00 | National | 2020 - 01 | NA |