

## PROFORMA OF EVENTS

1. Name of the Department - Mathematics
2. Event-Seminar.
3. Date-22.11.2019
4. Title of the Topic –“Numerical Solution of Non -Linear Equations” and “Solution of Differential Equation of  $n$ th order”.
5. Name and Designation of the Resource Person- Prof (Dr) Nabaghan samal . Associate Prof in Mathematics . KIIT science College Bhubaneswer.  
He has received his Ph.D degree from Utkal university Odisha.  
Dr Sarat kumar Mallick Reader in mathematics Choudwar degree college, cuttack.  
He has received his Ph.D Degree from Utkal university Odisha.
6. Abstract of the Topic- Attached here with.
7. Any other remarks –The Principal of our college Dr Smrutiranjana Behera presided over the seminar. Prof Jyotsnamayee Pati head of the department of Mathematics introduced the resource persons and elaborated on the topic. Prof Samal delivered his talk on Numerical solution of Non -linear Equation for one hour and Prof Mallick presented his paper for next hour. The resource persons also clarified the queries of the students .The seminar was successfully concluded.
8. Photos of the event – Attached here with.

## DEPARTMENT OF MATHEMATICS

### REPORT ON STATE LEVEL SEMINAR HELD ON 22.11.2019.

The department of Mathematics conducted a state level seminar on "Numerical Solution of non linear equations" and "Solution of differential equation of  $n$ th order" at 11 am on 22.11.2019. The seminar was graced by Prof (Dr) Sarat ku. Mallik, Reader in Mathematics, Choudwar Degree College, Cuttack and Prof( Dr) Nabaghan Samal of KIIT Science College, Bhubaneswar as resource persons. Dr Smrutiranjana Behera, Principal of the college inaugurated the seminar and welcomed the resource persons and all the participants to the seminar. The programme was attended by 45 number of students and faculties of different dept. Prof. Jyotsnamayee Pati head of the dept. introduced the resource persons and discussed the objective of the programme. Prof Nabaghan Samal, delivered his talks on " Numerical solution of nonlinear equations" for one hour and Prof Dr Sarat kumar Mallik delivered his talk on solutions of differential equation of  $n$ th order for the next hour. The talks of the resource persons were followed by an interaction session for about one hour. At the end of the seminar Prof. Nibedita Nayak proposed vote of thanks and thanked all the participants for making the seminar a grand success.





# ତୁଳସୀ ମହିଳା କଲେଜ ଗଣିତ ବିଭାଗର ଆଲୋଚନାଚକ୍ର



ଡିପରେଣ୍ଡିଆଲ୍ ଇକ୍ସପର୍ଟ ଅଫ୍ ସେକେଣ୍ଡ ଅର୍ଡର ଏବଂ 'ନ୍ୟୁମରିକାଲ ସଲ୍ୟୁସନ୍ ଅଫ୍ ନନ୍-ଲିନିଅର୍ ଇକ୍ସପର୍ଟ' ବିଷୟରେ ଉଦ୍‌ବୋଧନ ଦେଇଥିଲେ। ମହାବିଦ୍ୟାଳୟର ଅଧ୍ୟକ୍ଷ ଡକ୍ଟର ସ୍ମୃତିରଞ୍ଜନ ବେହେରା କାର୍ଯ୍ୟକ୍ରମ ପରିଚାଳନା କରିଥିଲେ। ବିଭାଗୀୟ ମୁଖ୍ୟ ଜ୍ୟୋତ୍ସ୍ନାମୟୀ ପତି ସେମିନାର୍ ଉପରେ ବକ୍ତବ୍ୟ ପ୍ରଦାନ କରିଥିଲେ। ଗଣିତ ବିଭାଗ ତୃତୀୟ ବର୍ଷର ଛାତ୍ରୀ ପ୍ରଜ୍ଞାପାରମିତା ପରିତା ଧନ୍ୟବାଦ ଦେଇଥିଲେ। ଅଧ୍ୟାପିକା ନିଦେଶିତା ନାୟକ, ପ୍ରିୟଦର୍ଶିନୀ ସ୍ୱାଇଁ, ପ୍ରାଧ୍ୟାପକ ଅଜୟ ରାଉତ, ପ୍ରଜ୍ଞାଭାରତୀ ଦାଶ ପ୍ରମୁଖ ସହଯୋଗ କରିଥିଲେ।

କେନ୍ଦ୍ରାପଡ଼ା, ୨୩।୧୧(ଇମିସ): ତୁଳସୀ ମହିଳା ମହାବିଦ୍ୟାଳୟ ଗଣିତ ବିଭାଗ ତରଫରୁ ଏକ ସେମିନାର କାର୍ଯ୍ୟକ୍ରମ ଅନୁଷ୍ଠିତ ହୋଇଛି। ଏହି ଅବସରରେ ଚୌଦ୍ୱାର ମହାବିଦ୍ୟାଳୟ, କଟକର ଗଣିତ ବିଭାଗର ପ୍ରଫେସର ଡକ୍ଟର ଶରତ

ମଲ୍ଲିକ୍, କେନ୍ଦ୍ରାପଡ଼ା ସ୍ୱୟଂଶାସିତ ମହାବିଦ୍ୟାଳୟର ପୂର୍ବତନ ଗଣିତ ବିଭାଗର ମୁଖ୍ୟ ଓ ବର୍ତ୍ତମାନ କିର୍ ସାଇନ୍ସ କଲେଜ ଭୁବନେଶ୍ୱରରେ ଅବସ୍ଥାପିତ ପ୍ରଫେସର ନବଘନ ସାମଲ ପ୍ରମୁଖ ଯୋଗଦେଇ ଛାତ୍ରୀମାନଙ୍କୁ 'ସଲ୍ୟୁସନ୍ ଅଫ୍